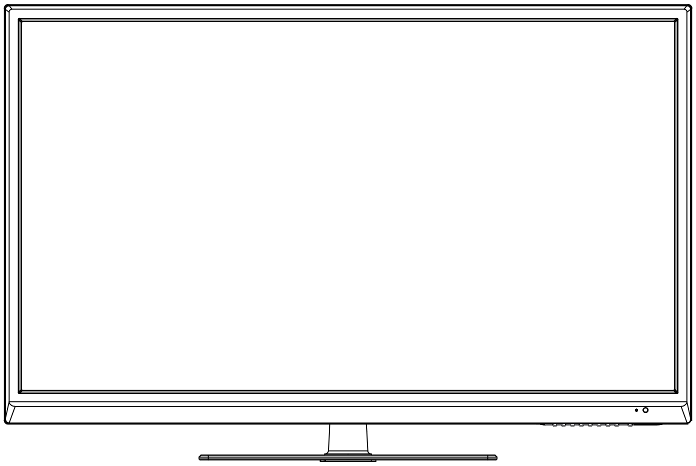
Goodmans

GVLEDHD32DVD
32" LED Digital TV



User Guide

If you have any problems using or installing this product, please contact our customer helpline
Tel: 0871 230 1777 (Mon to Fri 9am to 5pm) or go to www.goodmans.co.uk for troubleshooting, help and advice

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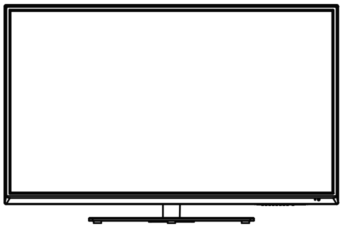
Thank you for purchasing your new LED TV.

Your new TV has many features and incorporates the latest technology to enhance your viewing experience. We recommend that you spend some time reading this instruction manual in order that you fully understand these features. You will also find some hints and tips to help you resolve any issues.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

Unpacking the TV and Accessories

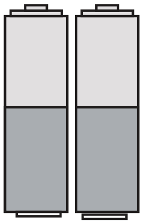


TV set

Stand Cover for Wall-mounting

Screws(supplied)
4 x ST4 x 16F

Remote Control



Batteries

Technical
support card

Technical Support Card

Quick Start Guide

Quick Start Guide

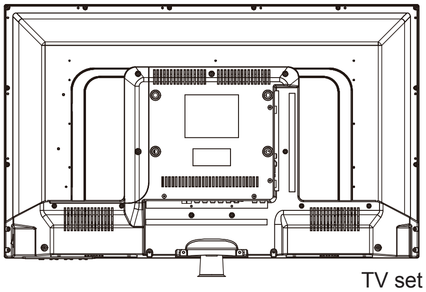
WARRANTY CARD

Warranty Card

User Guide

Installing / Removing the Base Stand

The parts



TV set

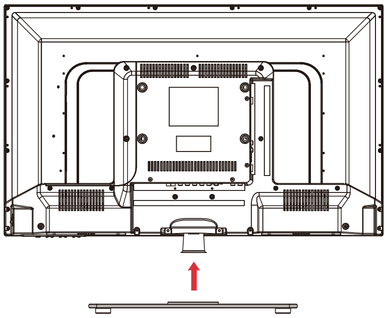
Stand

Screws(supplied)
4 x ST4 x 16F

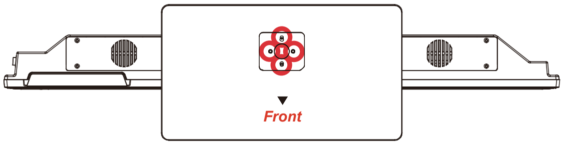
Installation

Place the TV face down on a soft and flat surface (blanket, foam, cloth, etc.) to prevent any damage to the TV.

Put the stand to the neck of the TV set as shown below.



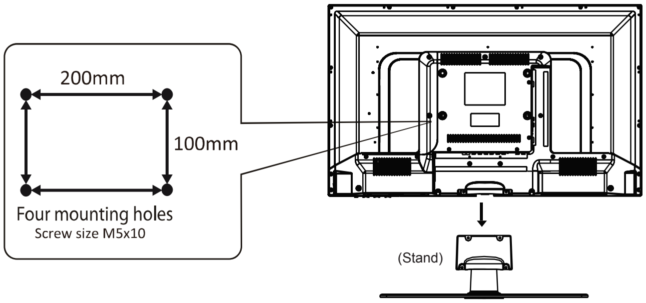
Attach the stand with the supplied screws.



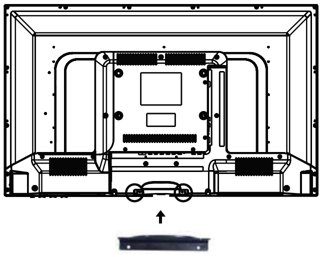
This unit is VESA-Compliant and designed to be wall mounted with a VESA-Compliant 200x 100mm mounting kit.

Mount this unit according to the instructions of the wall bracket(not supplied)

*** Please assemble the stand cover into the unit in order to protect your unit while using the wall mount.**



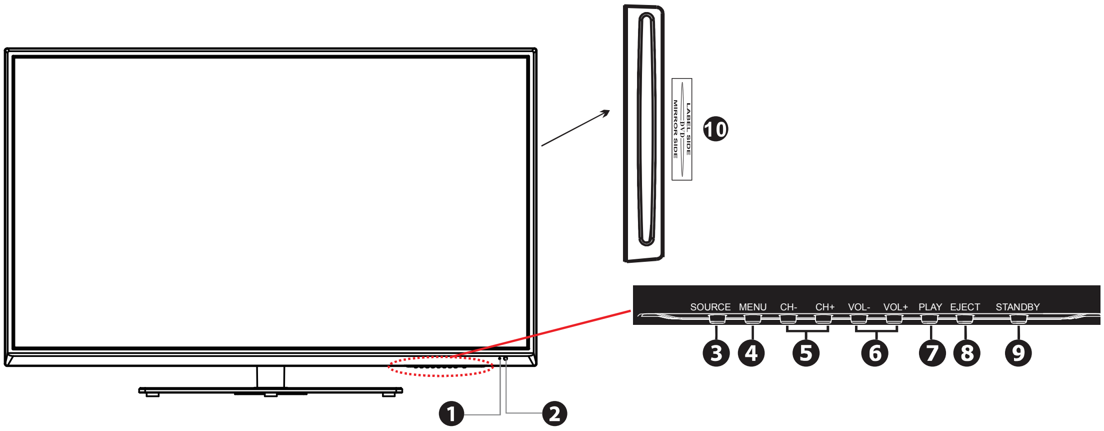
(Stand)



(Stand Cover For Wall-mounting)

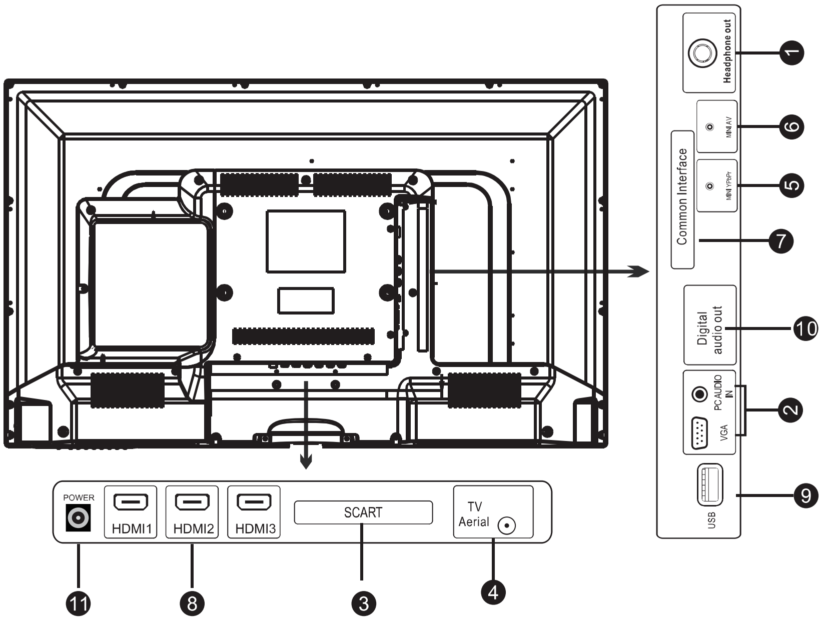
1. Insert the stand Cover for Wall-mounting in the bottom of the TV
2. Attach the Stand Cover with the supplied screws.

Front / Right Side View and Controls



Item	Description
1 **POWER LED**	Illuminates green when the TV is turned on. Illuminates red when the TV is in standby mode. The LED will alternate between red and green when the PVR timer programming has started in the standby mode.
2 **IR (Infrared Receiver)**	Receives IR signals from the remote control. Do not put anything near the sensor, as its function may be affected.
3 **SOURCE**	Press to select among different input signal sources: DTV, ATV, AV, SCART, YPBPR, HDMI1, HDMI2, HDMI3, PC, MEDIA,DVD. Confirmed the selection on OSD menu.
4 **MENU**	Displays the OSD (on screen display) menu.
5 **CH + / –**	Press to select a channel or select a sub-menu from the OSD menu.
6 **VOL + / –**	Adjusts the volume. Press to select and adjust a setting in the OSD menu.
7 **PLAY**	Play or pause.
8 **EJECT**	Eject the disc.
9 **STANDBY**	Switches the TV on from standby mode. Switches the TV back to standby mode.
10 **DVD Slot**	Insert the DVD disc.

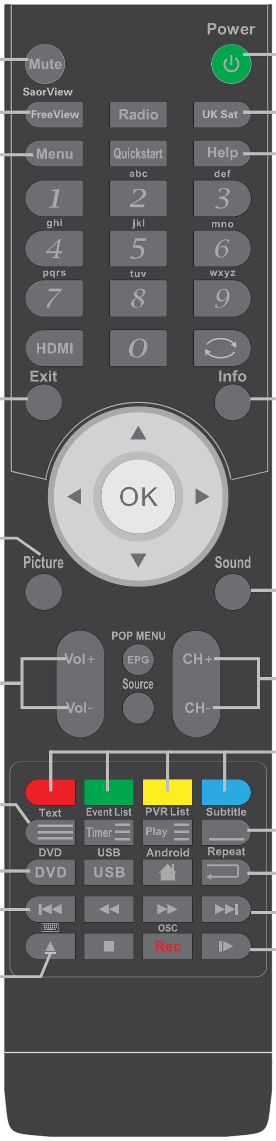
Rear View and Sockets


Headphone out
1
MINI AV
6
MINI YPbPr
5
Common Interface
7
Digital audio out
10
PC AUDIO IN
VGA
2
USB
9
POWER
HDMI1
HDMI2
HDMI3
SCART
TV Aerial
11
8
3
4

Socket	Description
1 **Headphone out**	To connect to the earphones.
2 **PC AUDIO IN**	To connect to a computer or other devices with a VGA interface.
3 **SCART**	To connect to a VCR, DVD Player, or other AV device with a SCART output socket.
4 **TV Aerial**	To connect to the aerial socket on the wall with the RF coaxial cable.
5 **MINI YPBPR / AUDIO (L/R)**	To connect to a DVD player, Digital Set-Top-Box, or other AV devices with component (YPbPr) video and audio output sockets.
6 **MINI AV**	To connect to the Composite VIDEO and AUDIO (L/R) output sockets on external video devices.
7 **CI (Common Interface) Slot**	Allows the insertion of a Common Access Module.
8 **HDMI1/2/3 IN**	To connect to a High-Definition (HD) signal output device, such as a set-top box, blu-ray disc player or AV receiver.
9 **USB**	Allows the insertion of a USB storage device to play video, audio, photo and text files (Media mode) and record DTV programmes on to a USB storage device.
10 **DIGITAL AUDIO OUT (COAXIAL)**	To connect to the audio socket on the digital/standard 5.1 audio system.
11 **POWER**	Connect to power supply.

Remote control

Dependant on the Model of the TV some keys will have no function


Power
Mute
SaorView
FreeView
Radio
UK Sat
Menu
Quickstart
Help
abc
def
1
2
3
ghi
jkl
mno
4
5
6
pqrs
tuv
wxyz
7
8
9
HDMI
0
Exit
Info
OK
Picture
Sound
POP MENU
EPG
Source
Vol+
Vol-
CH+
CH-
Text
Event List
PVR List
Subtitle
Timer
Play
DVD
USB
Android
Repeat
DVD
USB
OSC
Rec

Mute Mute sound

Digital **TV**

Menu
Picture
Sound
Channel
Feature
Setup

Exit Exit from any menu

Picture / Aspect key

Volume +/-
Increase and decrease the volume

Teletext / MHEG5
(You can not record this)

DVD Switch to DVD mode*
DVD menu in DVD mode*

Prev Track, File, Day.(Media, PVR, EPG)

⌨
Show the keyboard in android mode*
▲ DVD Eject *

Power Turn on or standby

UK Satellite *

Help
This displays a page that gives telephone numbers for service.
Press to enter, press again to exit.

Info key
In DTV mode-shows now/next.
2nd press Extended program Info.
Whilst Recording Shows detail of recording and space available on the Card.
TXT Mode – Index function

Sound / Nicam key

Channel +/-
Increase and decrease the channel number

Soft Keys.
The action is shown on the menu and changes for each menu.
Reserved for MHEG in DTV

Subtitle DVD*and DTV mode only

Repeat Select the repeat mode

Next Track, File, Day.(Media, PVR, EPG)

Pause / Play PVR & Multimedia

*Dependant on Model

Remote Code:0156

To use your sky remote control
with this TV follow the instructions
given with the sky remote to programme
different codes.

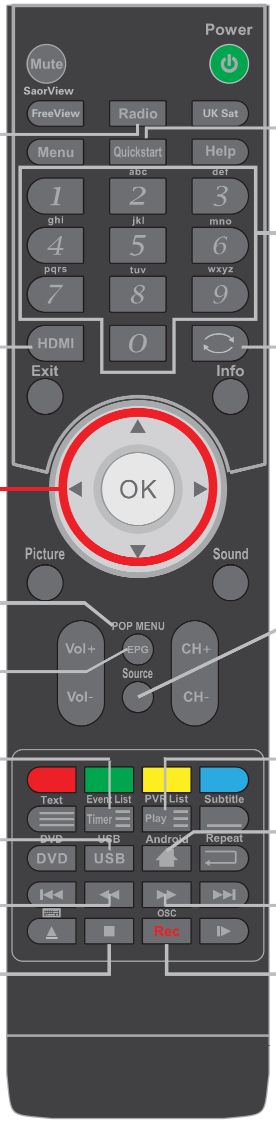
Remote control (continued)

■ Functions of remote control buttons

Dependant on the model of theTV some keys will have no function

▮ **Functions of remote control buttons**

Dependant on the model of theTV some keys will have no function


Power
Mute
SaorView
FreeView
Radio
UK Sat
Menu
Quickstart
Help
abc
def
1
2
3
ghi
jkl
mno
4
5
6
pqrs
tuv
wxyz
7
8
9
HDMI
0
Exit
Info
OK
Picture
Sound
POP MENU
Vol+
EPG
CH+
Source
Vol-
CH-
Text
Event List
PVR List
Subtitle
Timer
Play
DVD
USB
Android
Repeat
OSC
Rec

Radio Switch between TV and Radio

HDMI Select the HDMI mode directly.

Thumb stick (▲/▼/◀/▶ / OK)
Allows you to navigate the on-screen menus and adjust the system settings to your preference.

POP MENU POP MENU in blu-ray DVD*

EPG
Press to enter the EPG,and press again to exit

Timer
Show the Schedule list. (DTV mode)

USB Switch to USB mode

◀◀ Fast reverse

Stop PVR & Multimedia

Quickstart
Searches all ATV and DTV channels

NUMBER BUTTONS
Press 0-9 to select a TV channel directly when you are watching TV.
The channel change after 2 seconds.

Picture Swap Key
Back to last channel

Source

DTV
ATV
AV
SCART
YPBPR
HDMI1
HDMI2
HDMI3
PC
MEDIA
DVD

PVR List
Display List of Recorded Programms (DTV mode)

Android*
Switch to Android
Android homepage in Android mode

▶▶ Fast forward

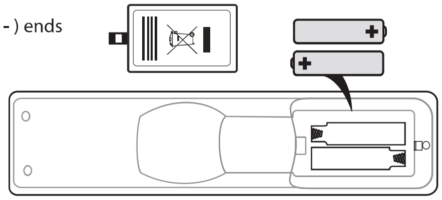
OSC Show the OSC menu in blu-ray DVD*

Rec Start recording

*Dependant on Model

Installing Batteries in the Remote Control

1. Press and lift the back cover to open the battery compartment of the remote control.
2. Insert two 1.5V AAA size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the battery compartment.
3. Close the battery compartment cover.



Handling the Batteries

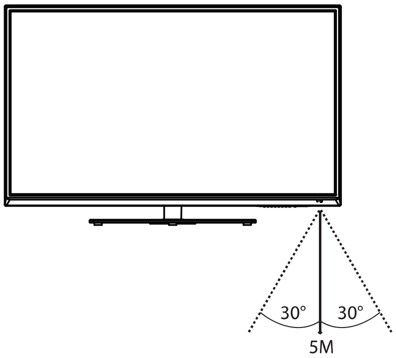
- Improper or incorrect use of batteries may cause corrosion or battery leakage, which could cause fire, personal injury or damage to property.
- Only use the battery type indicated in this manual.
- When the batteries are exhausted, the remote will not function. Replace both batteries at the same time with new ones.
- Do not install new batteries with used ones and do not mix different types of batteries.
- Do not dispose of used batteries as domestic waste. Dispose of them in accordance with local regulations.

Handling the Remote Control

- Take care of your fingernails when you press and hold the battery release tab.
- Do not drop or cause impact to the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under direct sunlight or near sources of excessive heat.
- Remove the battery from the remote control when not in use for a long period of time, as it could cause corrosion or battery leakage and may result in physical injury and/or property damage including fire.

Remote Control Operation Range

Point the remote control at the TV no more than 5 metres from the remote control sensor on the TV and within 60° in front of the TV. The operating distance may vary depending on the brightness of the room.



Remote Code:0156
To use your sky remote control
with this TV follow the instructions
given with the sky remote to programme
different codes.

Making Video and Audio Connections

Not all AV devices have the ability to connect to a TV, please refer to the owner's manual of your AV device for compatibility and connection procedures.

When connecting any external AV device, do not connect the mains cable to the mains socket until all other connections are complete.

Best Video Performance

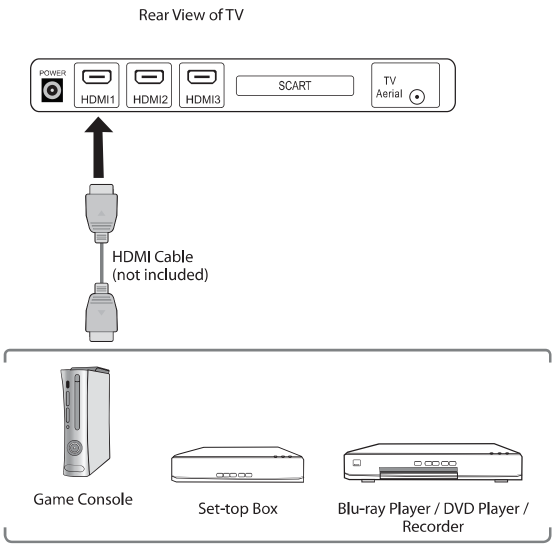
	Signal Type	Separate Audio Connection Required
HDMI	HDMI (480i/480p/576i/576p/720p/1080i/1080p)	No
VGA	PC	Yes PC AUDIO
MINI YPbPr	Component Video (480i/480p/576i/576p/720p/1080i/1080p)	Yes R L
SCART	SCART (RGB Input)	No
MINI VIDEO	Composite Video	Yes R L

Connecting an AV Device with an HDMI Cable

- This TV can accept High-Definition Multimedia Interface (HDMI) and supports HDCP (High-Bandwidth Digital Content Protection) Protocol.
- When you connect to the output of an HD ready player (blu-ray disc player, game console, set-top box or computer) switch to the HDMI function and the TV will automatically detect the resolution used by the HDMI source.
- To get the best picture quality, adjust the blu-ray disc player, game console or set-top box output resolution up to 1920 x 1080p.

1. Use an HDMI cable to connect the TV's HDMI input socket to the external AV device's HDMI output socket.
2. Plug the connected devices into the mains socket.
3. Press the **STANDBY** button on top of the TV or ⏻ button on the remote control to turn on your TV.
4. Press the **SOURCE** button on the top of the TV or the **SOURCE** button on the remote control to display the Source List. Use the ▲▼ buttons to select **HDMI** and then press the **OK** button to confirm.

⚠ Although this TV is able to connect to an HDMI device, it is possible that some devices may not operate correctly.

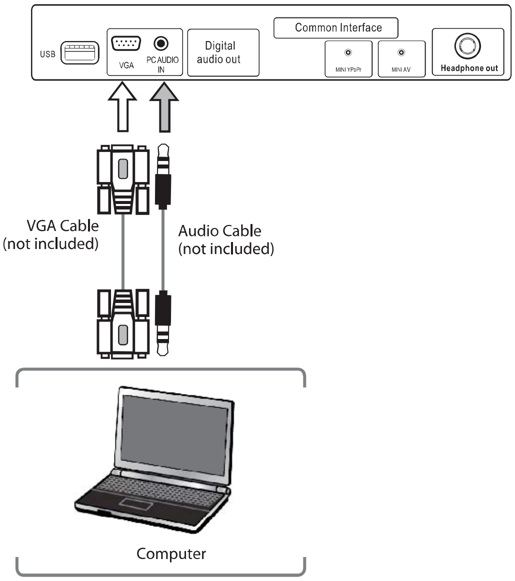


Connecting a Computer with a VGA Cable

1. Use a VGA cable to connect the TV's PC input socket to a computer's VGA output socket. Use an audio cable to connect the TV's PC AUDIO input socket to the computer's audio output socket.
2. Plug the connected devices into the mains socket.
3. Press the **STANDBY** button on top of the TV or ⏻ button on the remote control to turn on your TV.
4. Press the **SOURCE** button on the top of the TV or the **SOURCE** button on the remote control display the Source List. Use the ▲▼ buttons to select **PC** and then press the **OK** button to confirm.

⚠

- The best resolution is 1920 x 1080.
- If your computer is set to shut down after a few minutes of idle mode, the TV will also switch to standby due to no signal being received, this is to save energy. Press the **STANDBY** button at the right side of the TV when viewed from the front or the ⏻ button on the remote control to restart the TV.


USB
VGA
PC AUDIO IN
Digital audio out
Common Interface
MINI YPbPr
MINI AV
Headphone out
VGA Cable (not included)
Audio Cable (not included)
Computer

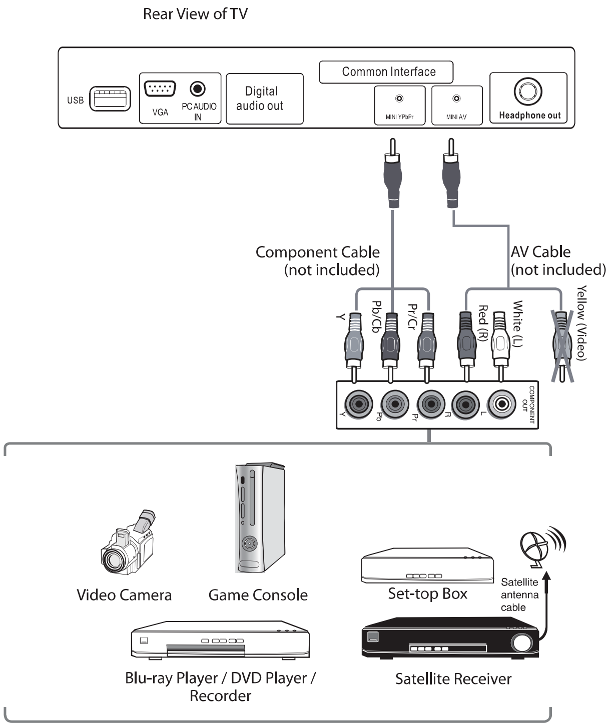
Connecting an AV Device with a Component (YPbPr) Cable

1. Use a component cable to connect the TV's YPbPr input sockets to an external AV device's component output sockets.
2. Use an AV cable to connect the TV's AUDIO(L/R) input sockets to the external AV device's component audio output sockets. (Audio Left = white, and Audio Right = red)

Component port on the TV	YPbPr

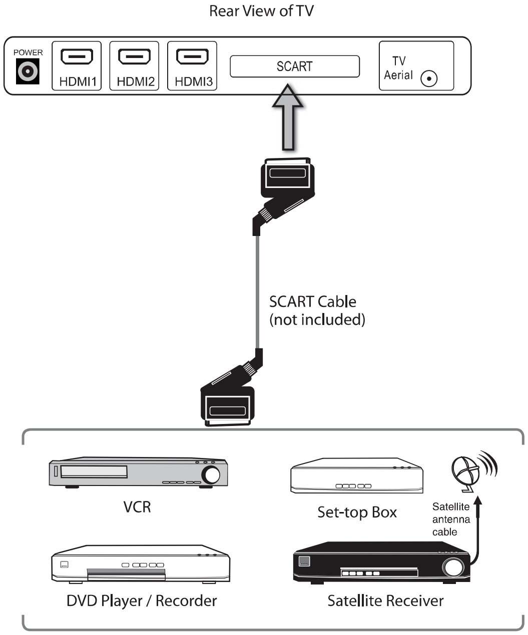
Video output ports on DVD player	Y	Pb	Pr
	Y	Cb	Cr

3. Plug the connected devices into the mains socket.
4. Press the **STANDBY** button on top of the TV or ⏻ button on the remote control to turn on your TV.
5. Press the **SOURCE** button on the top of the TV or the **SOURCE** button on the remote control control to display the **Source List**. Use the ▲▼ buttons to select **YPBPR** and then press the **OK** button to confirm.


Rear View of TV
USB
VGA
PC AUDIO IN
Digital audio out
Common Interface
MINI YPbPr
MINI AV
Headphone out
Component Cable (not included)
AV Cable (not included)
Y
Pb/Cb
Pr/Cr
Red (R)
White (L)
Yellow (Video)
Y
Pb
Pr
R
L
COMPONENT OUT
Video Camera
Game Console
Set-top Box
Satellite antenna cable
Blu-ray Player / DVD Player / Recorder
Satellite Receiver

Connecting an AV Device with a SCART Cable

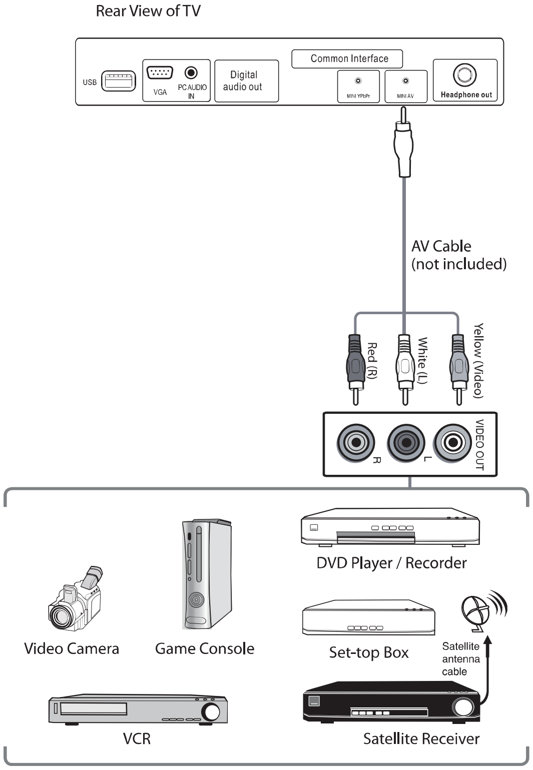
1. Use a SCART cable to connect the TV's SCART input socket to an external AV device's SCART output socket.
2. Plug the connected devices into the mains socket.
3. Press the **STANDBY** button on top of the TV or ⏻ button on the remote control to turn on your TV.
4. The TV will change the input source to **SCART** automatically once the AV device is switched on.



Rear View of TV
POWER
HDMI1
HDMI2
HDMI3
SCART
TV Aerial
SCART Cable (not included)
VCR
Set-top Box
Satellite antenna cable
DVD Player / Recorder
Satellite Receiver

Connecting an AV Device with Composite Cable

1. Use an AV cable to connect the TV's AUDIO(L/R)/ VIDEO input sockets to an external AV device's composite audio/video sockets. (Video = yellow, Audio Left = white, and Audio Right = red)
2. Plug the connected devices into the mains socket.
3. Press the **STANDBY** button on top of the TV or ⏻ button on the remote control to turn on your TV.
4. Press the **SOURCE** button on the top of the TV or the **SOURCE** button on the remote control to display the Source List. Use the ▲▼ buttons to select **AV** and then press the **OK** button to confirm.



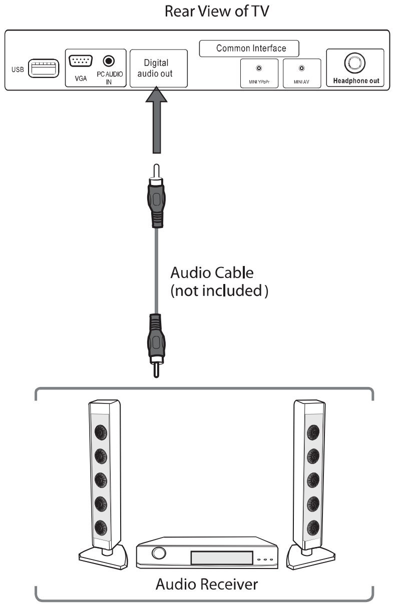
Rear View of TV
USB
VGA
PC AUDIO IN
Digital audio out
Common Interface
MINI YPbPr
MINI AV
Headphone out
AV Cable (not included)
Red (R)
White (L)
Yellow (Video)
R
L
VIDEO OUT
DVD Player / Recorder
Video Camera
Game Console
Set-top Box
Satellite antenna cable
VCR
Satellite Receiver

Connecting a Digital Audio Receiver

For better sound quality, you may want to play the audio through your multi-channel audio receiver.

1. Use an audio cable to connect the TV's Digital Audio out socket to an external audio receiver's audio coaxial input socket.
2. Plug the connected devices into the mains socket.
3. Press the **STANDBY** button on top of the TV or ⏻ button on the remote control to turn on your TV.
4. Press the **SOURCE** button on the top of the TV or the **SOURCE** button on the remote control to display the Source List. Use the ▲▼ buttons to select any desired input source and then press the **OK** button to confirm.

⚠ The TV's volume control will have no effect. You may control the audio level via the Audio Receiver.

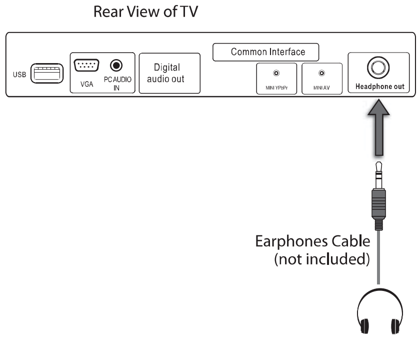

Rear View of TV
USB
VGA
PC AUDIO IN
Digital audio out
Common Interface
MINI YPbPr
MINI AV
Headphone out
Audio Cable (not included)
Audio Receiver

Connecting Headphones

Connect your headphones to the TV's Headphone out socket.

Before putting on headphones, turn the volume down then put the headphones on and slowly increase the volume until you reach a comfortable listening level.

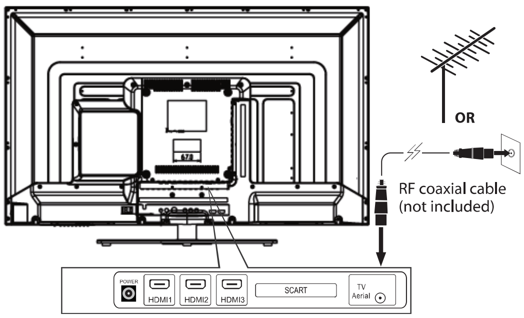
⚠ Long-term exposure to loud music may cause hearing damage. It is best to avoid extreme volume when using earphones, especially for extended periods.


Rear View of TV
USB
VGA
PC AUDIO IN
Digital audio out
Common Interface
MINI YPbPr
MINI AV
Headphone out
Earphones Cable (not included)

Turning the TV on for the First Time

1. Connect one end of the RF coaxial cable to the aerial socket on the wall and the other end of the cable to the Aerial socket at the rear bottom of your TV.

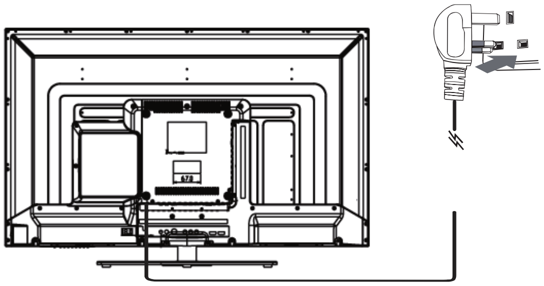
⚠ Do not connect the TV to the mains supply until you have completed all the connections.



2. Connect the mains cable to the mains socket after you have completed all the connections.

3. At this stage, the TV switches to standby mode. The red LED indicator will illuminate on the front panel of the TV.

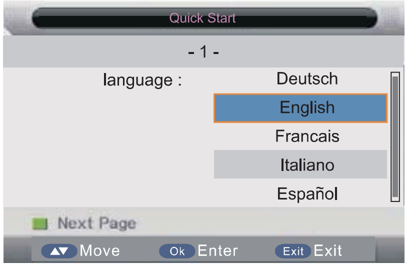
4. In standby mode, press the **STANDBY** button on the TV or the ⏻ button on the remote control to turn the TV on. The LED indicator will change from red to green.



⚠
- Always disconnect the TV from the mains socket when not in use for a long period of time.
- The **STANDBY** button on the TV or the ⏻ button on the remote control is only used for switching the TV into standby, it does not disconnect the TV from the mains power. To completely disconnect the mains power, please remove the mains cable from the mains socket.

5. If this is the first time you are turning on the TV and there are no programs in the TV memory, the **Quick Start** menu will appear on the screen. There are 4 setups as follow:

Setup 1: Select your language.



Quick Start

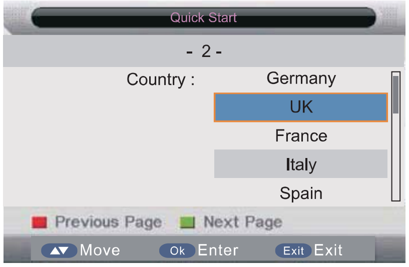
- 1 -

language : Deutsch / English / Francais / Italiano / Español

🟩 Next Page

▲▼ Move Ok Enter Exit Exit

Setup 2: Select your Country.



Quick Start

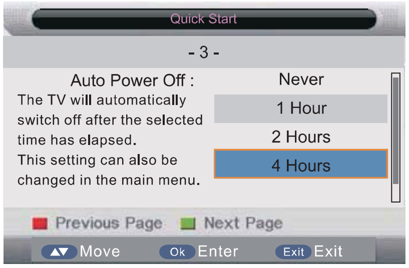
- 2 -

Country : Germany / UK / France / Italy / Spain

🟥 Previous Page 🟩 Next Page

▲▼ Move Ok Enter Exit Exit

Setup 3: Select your Auto Power off preference.



Quick Start

- 3 -

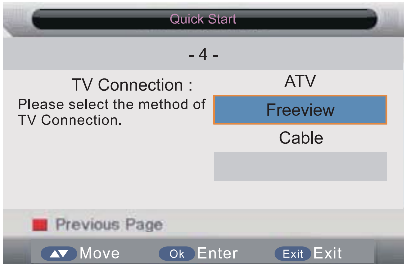
Auto Power Off : Never / 1 Hour / 2 Hours / 4 Hours

The TV will automatically switch off after the selected time has elapsed. This setting can also be changed in the main menu.

🟥 Previous Page 🟩 Next Page

▲▼ Move Ok Enter Exit Exit

Setup 4: Select your TV service



Quick Start

- 4 -

TV Connection : ATV / Freeview / Cable

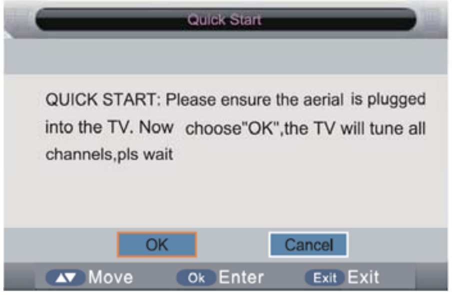
Please select the method of TV Connection.

🟥 Previous Page

▲▼ Move Ok Enter Exit Exit

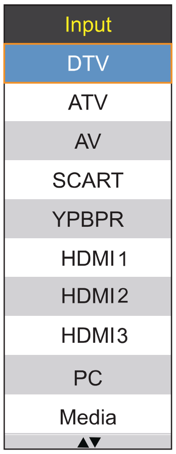
6. Ensure your aerial, cable or dish is plugged in to the TV and then press OK again.

The TV will start to install the service you have selected.
This could take some time depending on your selected service.
You can tune an additional service at any time by pressing the Quick Start button.



QUICK START: Please ensure the aerial is plugged into the TV. Now choose"OK",the TV will tune all channels,pls wait

Selecting the Input Source



1. Press the **Source** button on the TV or the **Source** button on the remote control to display the Input source list.
2. Press the ▲▼ buttons to select the input source that you want: DTV, ATV, AV, SCART, YPBPR, HDMI, PC, Media, DVD.
3. Press the **OK** button to confirm your selection. If you do not press the **OK** button to confirm, the TV will automatically confirm the selected input source within 4 seconds.

In DTV mode, press the **Radio** button to switch to TV / digital radio channels directly.

Channel Selection

- Press the **CH+ / –** buttons on the TV or on the remote control repeatedly or the **0-9** buttons on the remote control to select the channel.

Alternative

Press the **OK** button to enter the **Channel List**. Then use the ▲▼ buttons to highlight and select the channel.
Press the **OK** button to view the selected channel.

- If a blocked channel is selected, the password screen will be displayed. Press the **0-9** buttons to enter the password, the channel will then be unlocked (refer to page 25 for details on **LOCK**).
- Press the ⟲ button to return to the previously viewed channel.

Display Channel Information

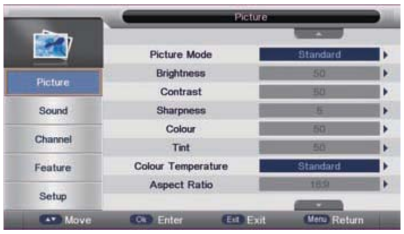
- Press the ℹ **Info** button to view the current information.

Volume Adjustment

- Press the **VOL+ /–** button on the TV or on the remote control to adjust the volume.
- If you wish to switch the sound off, press the **Mute** button. Press the **Mute** button again or the **VOL+** or **–** button to resume audio listening.

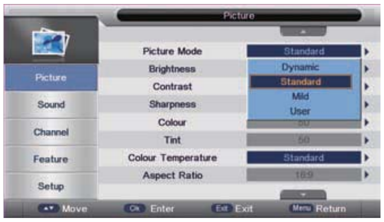
Picture Setting

Allows you to set your preferred picture mode.


Picture
Picture
Sound
Channel
Feature
Setup
Picture Mode
Standard
Brightness
50
Contrast
50
Sharpness
5
Colour
50
Tint
50
Colour Temperature
Standard
Aspect Ratio
16:9
Move
Enter
Exit
Return

1. Press the **Menu** button and then press the ▲▼ buttons to select the **PICTURE** menu.

2. Press the **OK** or ▸ buttons and then press the ▲▼ buttons to select the following picture options and then press the **OK** button.


Picture
Picture
Sound
Channel
Feature
Setup
Picture Mode
Standard
Dynamic
Standard
Mild
User
Brightness
Contrast
Sharpness
Colour
Tint
Colour Temperature
Standard
Aspect Ratio
16:9
Move
Enter
Exit
Return

Picture Mode Press the ▲▼ buttons to cycle among picture mode: Dynamic / Standard / Mild / User and then press the **OK** button to confirm.

Alternative

You may press the **Picture** button once and then press the ◀▶ buttons to select the picture mode directly.

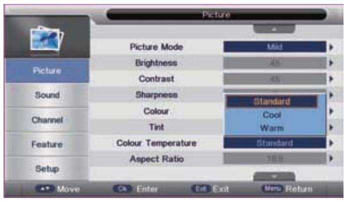
Brightness Press the ◀▶ buttons to increase or decreases the amount of white in the picture.(for User mode)

Contrast Press the ◀▶ buttons to adjust the difference between light and dark levels in the picture.(for User mode)

Sharpness Press the ◀▶ buttons to adjust the level of crispness in the edges between light and dark areas of the picture.(for User mode)

Colour Press the ◀▶ buttons to control the colour intensity.(for User mode)

Tint (For NTSC format) Press the ◀▶ buttons to adjust the balance between red and green levels. (Tint is only available for NTSC signal input via the SCART or AV IN.)


Picture
Picture
Sound
Channel
Feature
Setup
Picture Mode
Mild
Brightness
45
Contrast
45
Sharpness
Standard
Colour
Cool
Tint
Warm
Colour Temperature
Standard
Aspect Ratio
16:9
Move
Enter
Exit
Return

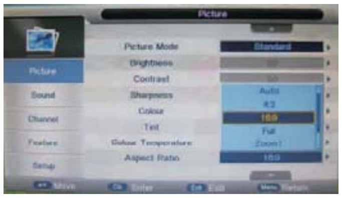
Colour Temperature Press the ▲▼ buttons to cycle among colour temperature: Standard / Cool / Warm and then press the **OK** button to confirm.
Adjusts the colour components independently to achieve a warm or cool.

- **Standard**
- **Cool**: Increases blue tint
- **Warm**: Increases red tint

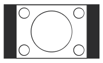
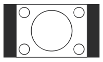
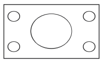
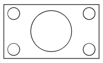
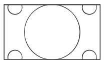
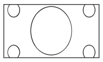
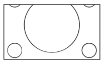
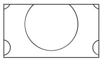
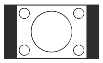
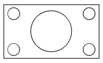
Aspect Ratio Press the ▲▼ buttons to cycle among aspect ratio: 4:3 / 16:9 Full / Zoom1 / Zoom2 /Just scan and then press the **OK** button to confirm.

Alternative

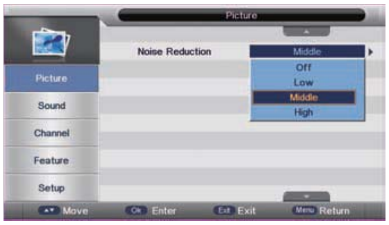
You may press the **Picture** button twice and then press the ◀▶ buttons to select the aspect ratio directly.


Picture
Picture
Sound
Channel
Feature
Setup
Picture Mode
Standard
Brightness
Contrast
Sharpness
Auto
Colour
4:3
Tint
16:9
Colour Temperature
Full
Aspect Ratio
Zoom1
16:9
Move
Enter
Exit
Return

Picture Setting

	Input Signal 4:3		Input Signal 16:9	
4:3	This selection will allow you to view a picture with an original 4:3 aspect ratio. Black bars will appear on both the left and right of the screen.		This selection will allow you to adjust the picture horizontally, in linear proportion. Black bars will appear on both the left and right of the screen.	
16:9	This selection will allow you to adjust the picture horizontally, in linear proportion, to fill the entire screen.		This selection will allow you to view a picture with an original 16:9 aspect ratio.	
Zoom1	This selection will allow you to zoom in the picture without any alteration, while filling the entire screen. However, the top and bottom of the picture will be cropped.		This selection will allow you to zoom in the picture without any alteration, while the 4 sides of the picture will be cropped.	
Zoom2	This selection is similar to 16:9 mode, but the picture slightly stretches vertically and clips off a little from the top and bottom.		This selection is similar to 16:9 mode, but the picture slightly stretches vertically and clips off a little from the top and bottom.	
Just scan (in HDMI mode only)	This selection will detect the resolutionof the HDMI signal and display an image. with the same number of pixels		This selection will detect the resolution of the HDMI signal and display an image. with the same number of pixels	

Noise Reduction Press the ▲▼ buttons to select to reduce the noise level of the connected device: Off / Low / Middle / High and then press the **OK** button to confirm.


Noise Reduction: Middle

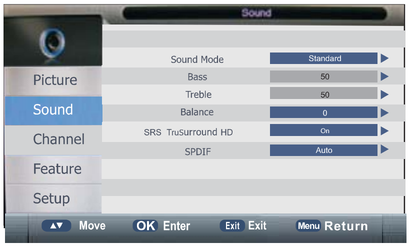
3. Press the **Menu** button to return to the previous menu. Press the **Exit** button to exit the menu.

Sound Setting

Allows you to select an audio-enhancement technique.

1. Press the **Menu** button and then press the ▲▼ buttons to select the **SOUND** menu.

2. Press the **OK** or ▸ buttons and then press the ▲▼ buttons to select the following sound options and then press the **OK** button.

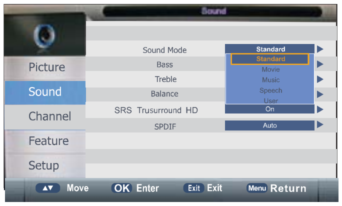


Sound Mode Standard
Bass 50
Treble 50
Balance 0
SRS TruSurround HD On
SPDIF Auto

Sound Mode Press the ▲▼ buttons to select an audio-enhancement technique: Standard / Movie / Music / Speech / User and then press the **OK** button to confirm.

Alternative

You may press the **Sound** button once and then press the ◀▶ buttons to select the sound mode.



Sound Mode Standard
Standard
Movie
Music
Speech
User
Bass
Treble
Balance
SRS Trusurround HD On
SPDIF Auto

Bass	Press the ◀▶ buttons to control the relative intensity of lower-pitched sounds. (for user mode)
Treble	Press the ◀▶ buttons to control the relative intensity of higher pitched sounds. (for user mode)
Balance	Press the ◀▶ buttons to adjust the relative volume of the speakers in a multiple speaker system.
SRS Tursurround HD	Press the ◀▶ button to select ON/OFF.
SPDIF Mode	Press the ◀▶ buttons to select SPDIF Mode,then press ENTER button to select Auto/Off/PCM.

3. Press the **Menu** button to return to the previous menu. Press the **Exit** button to exit the menu.

Stereo / Dual Sound Reception (ATV Mode)

When a programme is selected, press the **S** button twice and then press the ◀▶ buttons to select **Mono** / **Nicam Stereo** for the selected station.

Broadcast	On Screen Display
Mono	MONO
Stereo	NICAM STEREO

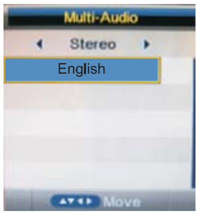
Mono sound selection

If the stereo signal is weak in stereo reception, you can switch to mono by pressing the **Sound** button twice and then press the ◀▶ buttons to select **Mono** / **Nicam Stereo**. In mono reception, the clarity of sound is improved. To switch back to stereo, press the **Sound** button twice and then press the ◀▶ buttons to select **Mono** / **Nicam Stereo** again.

Speaker Sound Output Selection (DTV Mode)

While watching a DTV programme, you can press the **Sound** button to display the audio language list (only applicable when the TV programme has this feature).

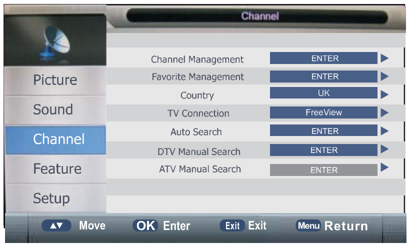
Press the ▲▼ buttons to select an audio language or audio format if available and then press the ◀▶ buttons to select sound track between Left, Right and Stereo. Press the **OK** button to confirm and exit.



Stereo
English

Channel Setting (TV, DTV or Radio Mode)

Allows you to set up a variety of channel options.


Channel
Picture
Sound
Channel
Feature
Setup
▲▼ Move
OK Enter
Exit Exit
Menu Return

Channel Management	ENTER
Favorite Management	ENTER
Country	UK
TV Connection	FreeView
Auto Search	ENTER
DTV Manual Search	ENTER
ATV Manual Search	ENTER

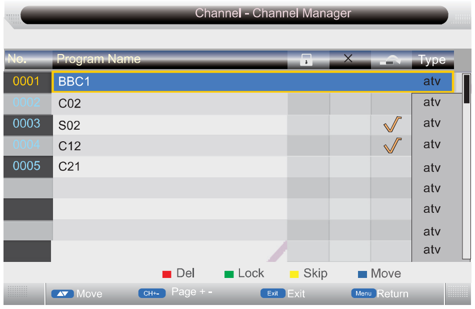
1. Press the **Menu** button and then press the ▲▼ buttons to select the **CHANNEL** menu.

2. Press the **OK** or ▸ buttons and then press the ▲▼ buttons to select the following channel options and then press the **OK** button.

Channel Management

To manage (Delete / Lock / Skip / Move) all channels.

1. Press the ▲▼ buttons to **Channel Management** then press the **OK** button to confirm.


Channel - Channel Manager
Del
Lock
Skip
Move
Move
CH+- Page + -
Exit Exit
Menu Return

No.	Program Name	🔒	×	↷	Type
0001	BBC1				atv
0002	C02				atv
0003	S02			✓	atv
0004	C12			✓	atv
0005	C21				atv
					atv
					atv
					atv
					atv

2. A channel management screen will pop up, Press the ▲▼ buttons to select the channel you want to edit.

   a. **Delete**

   Press the **RED** button to delete the selected channel.

   b. **Lock**

   Press the **GREEN** button to lock your selected channel (The ticked Channels will only be locked when the LOCK option in the FEATURE menu is set to ON)

   c. **Skip**

   Press the **YELLOW** button to select the channels that you want to skip when you are selecting channels. Press the **YELLOW** button again to undo it.

   d. **Move** (Only available in ATV)

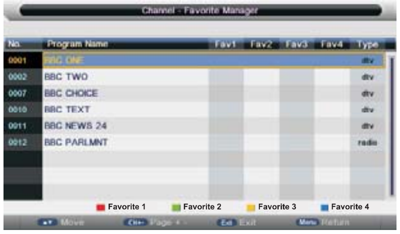
   Press the **BLUE** button and then press the ◀▶ buttons to move to the selected position.Press the **BLUE** button or the **OK** button to confirm.

3. Press the **Menu** button to return back to the main menu.

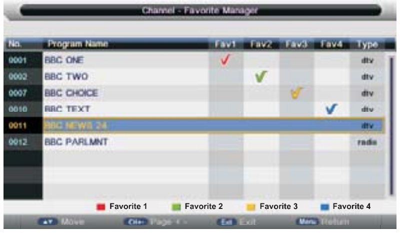
4. Press the **Exit** button to exit the menu.

Favorite Management

To manage (Add / Delete) favorite channels.


Channel - Favorite Manager
Favorite 1
Favorite 2
Favorite 3
Favorite 4
Move
Page + -
Exit
Return

No.	Program Name	Fav1	Fav2	Fav3	Fav4	Type
0001	BBC ONE					dtv
0002	BBC TWO					dtv
0007	BBC CHOICE					dtv
0010	BBC TEXT					dtv
0011	BBC NEWS 24					dtv
0012	BBC PARLMNT					radio


Channel - Favorite Manager
Favorite 1
Favorite 2
Favorite 3
Favorite 4
Move
Page + -
Exit
Return

No.	Program Name	Fav1	Fav2	Fav3	Fav4	Type
0001	BBC ONE	✓				dtv
0002	BBC TWO		✓			dtv
0007	BBC CHOICE			✓		dtv
0010	BBC TEXT				✓	dtv
0011	BBC NEWS 24					dtv
0012	BBC PARLMNT					radio

1. Press the ▲▼ buttons to **Favorite Management** then press the **OK** button to confirm.

2. A favorite management screen will pop up.

3. Press the ◀▶ buttons to select the channels to be added to your favorite lists. press the **RED** button to add to FAV list 1.**GREEN** button FAV list 2. **YELLOW** button FAV list 3 or **BLUE** button for FAV list 4.

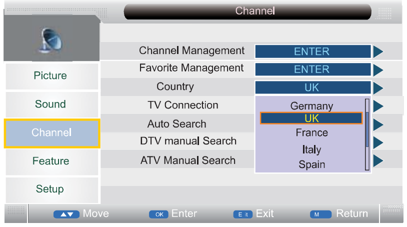
4. Press the **Menu** button to return back to the main menu.

5. Press the **Exit** button to exit the menu.

Channel Setting (TV, DTV or Radio Mode)

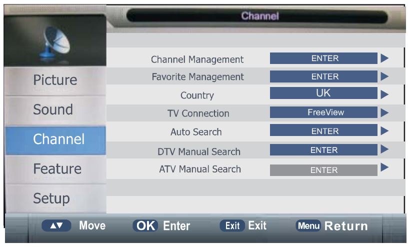
Country

Press the ▲▼ buttons to select the country and then press the **OK** button to confirm.


Channel
Picture
Sound
Channel
Feature
Setup
Channel Management ENTER
Favorite Management ENTER
Country UK
TV Connection
Auto Search
DTV manual Search
ATV Manual Search
Germany
UK
France
Italy
Spain
Move
Enter
Exit
Return

TV Connection

Press the ▲▼ buttons to select the cycle amongTV Connection: ATV/DVB/Cable/Satellite and then press the **OK** button to confirm.

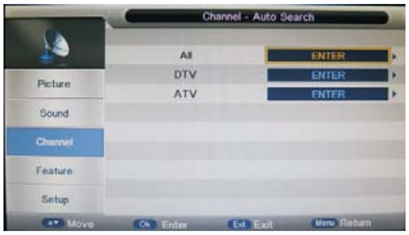

Channel
Picture
Sound
Channel
Feature
Setup
Channel Management ENTER
Favorite Management ENTER
Country UK
TV Connection FreeView
Auto Search ENTER
DTV Manual Search ENTER
ATV Manual Search ENTER
Move
OK Enter
Exit Exit
Menu Return

Auto Search

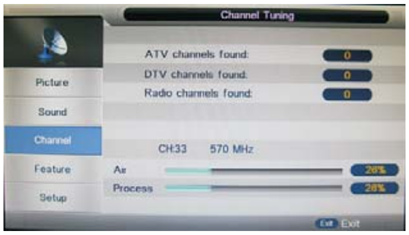
To select auto search mode (All / Digital / Analogue).

1. Press the ▲▼ buttons to **Auto Search** then press the **OK** button to confirm.

2. Select Auto Search item to enter auto search user operation interface as following.


Channel - Auto Search
Picture
Sound
Channel
Feature
Setup
All ENTER
DTV ENTER
ATV ENTER
Move
Ok Enter
Exit Exit
Menu Return

All Mode: Select **All** to scan all available DTV and ATV channels and store them. To skip the ATV search press the Menu button. To exit the Tuning menu press EXIT.


Channel Tuning
Picture
Sound
Channel
Feature
Setup
ATV channels found: 0
DTV channels found: 0
Radio channels found: 0
CH33 570 MHz
Air 26%
Process 26%
Exit Exit

DTV Mode: Select **Digital** to scan all available DTV (Freeview) channels and store them.

ATV Mode: Select **ATV** to scan all available Analogue Channels and store them. To exit the tuning menu press Exit.

3. Press the **Menu** button to return back to the main menu.

4. Press the **Exit** button to exit the menu.

Channel Setting (TV, DTV or Radio Mode)

DTV Manual Search

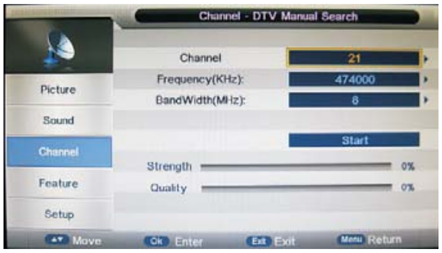
How to search Digital channels manually.

1. Select **DTV Manual Search**, press the OK button to confirm.

2. Select a channel number by pressing the ▶ button or by using the number buttons on the remote control. The Strength and Quality of the signal indication bars are below.

3. Select **Start** to begin the search.

4. To exit the tuning menu press EXIT.


Channel - DTV Manual Search
Picture
Sound
Channel
Feature
Setup
Start
Move
Ok Enter
Exit Exit
Menu Return

Channel 21
Frequency(KHz): 474000
BandWidth(MHz): 8
Strength 0%
Quality 0%

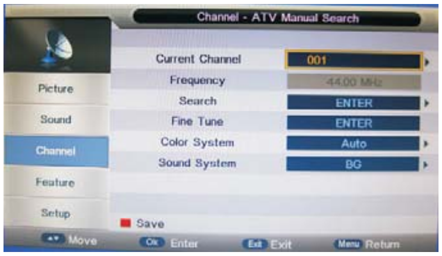
ATV Manual Search

To search analogue channel by entering parameters manually.

1. Press the ▲▼ buttons to **ATV Manual Search** then press the **OK** button to confirm.

2. Select ATV manual search item to enter air channel manual search in ATV source and the user operation interface as following.

Current Channe	Displays the current channel number.
Frequency	Select AFC On to lock the desired frequency.
Search	Press the ◀▶ buttons to start the manual tuning.
Fine-Tune	Press the ◀▶ buttons to make manual fine tuning adjustments.
Color System	Selects the color system: Auto / SECAM / PAL.
Sound System	Selects the sound system: BG / DK / I / L / L' .


Channel - ATV Manual Search
Picture
Sound
Channel
Feature
Setup
Save
Move
Ok Enter
Exit Exit
Menu Return

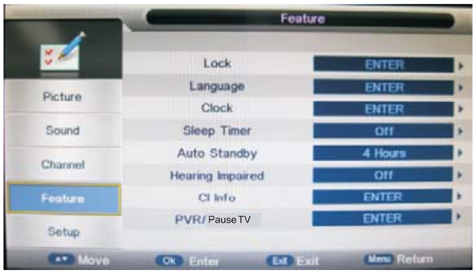
Current Channel 001
Frequency 44.00 MHz
Search ENTER
Fine Tune ENTER
Color System Auto
Sound System BG

3. Press the **Menu** button to return back to the main menu.

4. Press the **Exit** button to exit the menu.

Feature Setting

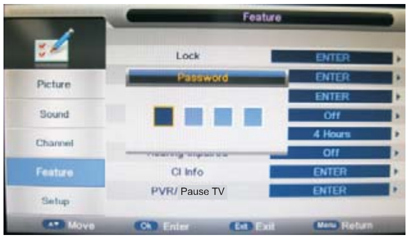
Allows you to set up a variety of feature options.


Feature
Picture
Sound
Channel
Feature
Setup
Lock ENTER
Language ENTER
Clock ENTER
Sleep Timer Off
Auto Standby 4 Hours
Hearing Impaired Off
CI Info ENTER
PVR/ Pause TV ENTER
Move
Ok Enter
Exit Exit
Menu Return

1. Press the **Menu** button and then press the ▲▼ buttons to select the **FEATURE** menu.

2. Press the **OK** or ▸ buttons and then press the ▲▼ buttons to select the following feature options and then press the **OK** button.

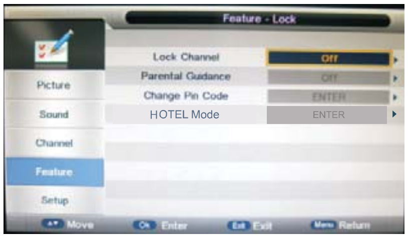
Lock

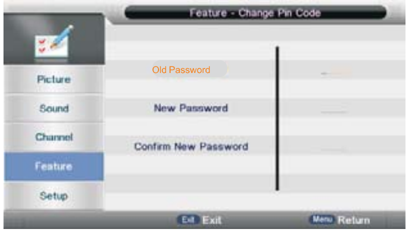

Feature
Picture
Sound
Channel
Feature
Setup
Lock ENTER
Password
ENTER
ENTER
Off
4 Hours
Off
CI Info ENTER
PVR/ Pause TV ENTER
Move
Ok Enter
Exit Exit
Menu Return

1. Press the ▲▼ buttons to **Lock** then press the **OK** button to confirm.

2. Use the **0-9** buttons to input a 4-digit password to enter the **LOCK** menu and then press the **OK** button to turn the Lock System **On**.

- The default password is "**0000**".
- If you change the password, be sure to remember the new password! If you forget the new password, press the master password"**8899**".


Feature - Lock
Picture
Sound
Channel
Feature
Setup
Lock Channel Off
Parental Guidance Off
Change Pin Code ENTER
HOTEL Mode ENTER
Move
Ok Enter
Exit Exit
Menu Return


Feature - Change Pin Code
Picture
Sound
Channel
Feature
Setup
Old Password
New Password
Confirm New Password
Exit Exit
Menu Return

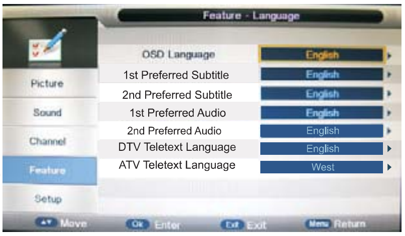
Lock Channel:	ON: Turns on the Lock options. (This option must be set to ON for the channel management Lock option to function) Once the Lock option is activated (ON). To view any locked channels you will need to give a password. For Auto, Manual tune and TV reset a password will also be needed. OFF: Turn off the LOCK options. (All functions of the TV will be available)
Parental Guidance:	Off: turn off Parental Lock 4-18: turn on Parental Lock and set the age level that are permitted to watch the program.
Change Pin Code:	Press the **OK** or ▸ buttons to enter the pin code changing page.
Hotel mode:	Press the **ENTER** button to enter the mode.

3. Press the **Menu** button to return back to the main menu.

4. Press the **Exit** button to exit the menu.

Language

System language setting, includes OSD Language, Preferred Subtitle, Preferred Audio, Digital Teletext Language, Anglog Teletext Language.


Feature - Language
Picture
Sound
Channel
Feature
Setup
OSD Language English
1st Preferred Subtitle English
2nd Preferred Subtitle English
1st Preferred Audio English
2nd Preferred Audio English
DTV Teletext Language English
ATV Teletext Language West
Move
Ok Enter
Exit Exit
Menu Return

1. Press the ▲▼ buttons to **Language** then press the **OK** button to confirm.

OSD Language	Press the ◀▶ buttons to select the menu language.
1st/2ndPreferred Subtitle	Press the ◀▶ buttons to select the Preferred Subtitle.
1st/2ndPreferred Audio	Press the ◀▶ buttons to select the Preferred Audio.
DTV Teletext Language	Press the ◀▶ buttons to select the DTV Teletext Language.
ATV Teletext Language	Press the ◀▶ buttons to select the ATV Teletext Language.

3. Press the **Menu** button to return back to the main menu.

4. Press the **Exit** button to exit the menu.

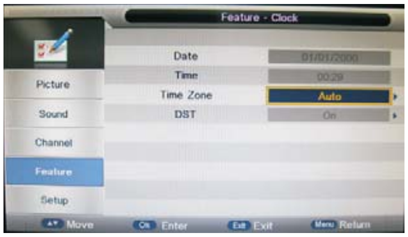
Feature Setting

Clock

Allows you to adjust timer zone, sleep timer, auto standby, OSD timer and summer time.

1. Press the ▲▼ buttons to **Clock** then press the **OK** button to confirm.

Date	Press the OK buttons to set date.
Time	Press the OK buttons to set time. (The Date and Time option are not available in UK. The Time and Date are automatically set by the Digital TV signal.)
Time Zone	When you select a Time Zone city, the TV time is set by the time offset information based on Time Zone and GMT (Greenwich Mean Time) which is received with the broadcast signal and the time is set automatically by a digital signal. Press the ◀▲▼▶ buttons to select the desired time zone city and then press the **OK** button to confirm. (DTV mode)
DST (daylight saving time)	[On, Off] if it's **On**, it'll be an hour earlier than the GMT. If Time Zone is set to **Auto**, it's not available.


Feature - Clock
Picture
Sound
Channel
Feature
Setup
Move
Ok Enter
Exit Exit
Menu Return

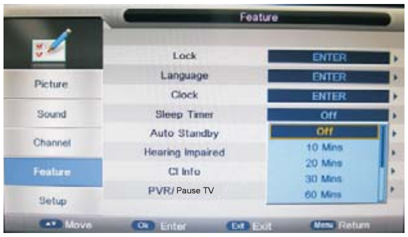
Date 01/01/2000
Time 00:29
Time Zone Auto
DST On

Sleep Timer

The sleep timer automatically switches the TV to standby after the preset time has elapsed. The clock will be set automatically when receiving a digital signal. Time must be set before using Sleep Timer function.

Press the ▲▼ buttons to select a period of time after which the TV automatically switches to standby mode: OFF / 10 / 20 / … / 180 / 240 min and then press the **OK** button to confirm. The timer begins to count down from the number of minutes selected.

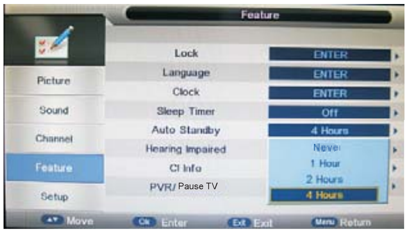
⚠ If you turn the TV off after setting the sleep timer, the sleep timer setting will be erased.


Feature
Picture
Sound
Channel
Feature
Setup
Move
Ok Enter
Exit Exit
Menu Return

Lock ENTER
Language ENTER
Clock ENTER
Sleep Timer Off
Auto Standby Off
Hearing Impaired 10 Mins
CI Info 20 Mins
PVR/ Pause TV 30 Mins
60 Mins

Auto Standby

The unit will automatically switch to standby mode 1, 2 or 4 hours after the last time the remote control was used. A reminder screen will pop up and count down before the unit switches to standby mode. If you want to operate the TV for a long period of time, turn off the auto standby function by selecting Never.

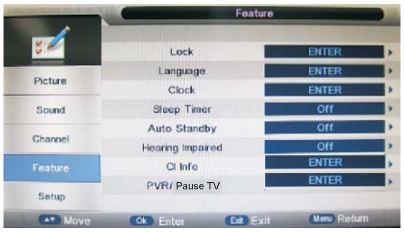

Feature
Picture
Sound
Channel
Feature
Setup
Move
Ok Enter
Exit Exit
Menu Return

Lock ENTER
Language ENTER
Clock ENTER
Sleep Timer Off
Auto Standby 4 Hours
Hearing Impaired Never
CI Info 1 Hour
PVR/ Pause TV 2 Hours
4 Hours

Hearing Impaired

Allows you to show more information in subtitles for the hearing-impaired in some programmes (for DTV channels only if available).

1. Press the ▲▼buttons to select **Hearing Impaired** and then press the **OK** button to select **On / Off** and return to the previous menu.
2. Press the **Menu** button to return to the previous menu. Press the **Exit** button to exit the menu.


Feature
Picture
Sound
Channel
Feature
Setup
Move
Ok Enter
Exit Exit
Menu Return

Lock ENTER
Language ENTER
Clock ENTER
Sleep Timer Off
Auto Standby Off
Hearing Impaired Off
CI Info ENTER
PVR/ Pause TV ENTER

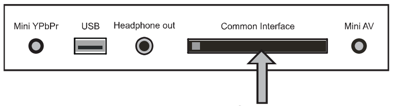
Feature Setting

CI (Common Interface) (DTV Mode)

The common interface allows the use of a Common Access Module to enable you to view scrambled (pay to view) services. These services are provided by TopUp TV (UK only) and others. The Common Access Module and viewing card can be obtained from the service provider.

⚠ Do not repeatedly insert or remove the Common Access Module as this may damage the interface and cause a malfunction.

This feature is not available in all countries.


Mini YPbPr
USB
Headphone out
Common Interface
Mini AV

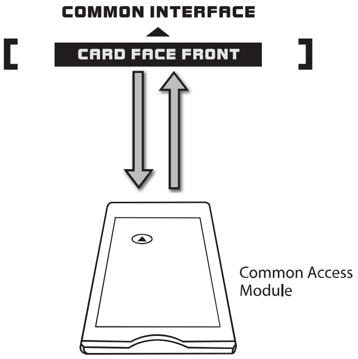
CI (Common Interface)
Allows the Common Access Module to be inserted and access the content that has been encrypted.

To insert the Common Access Module

1. Before you insert the Common Access Module, ensure that the TV is switched off and the viewing card is inserted ***in accordance with the Service Provider's instructions***.
2. Insert the Common Access Module into the slot. Flip the Common Access Module to another side and try again if you feel resistance.
3. Switch the TV on.

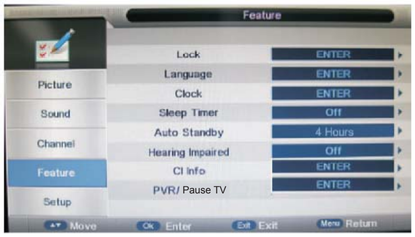
To remove the Common Access Module

1. Before you remove the Common Access Module, ensure that the TV is switched off.
2. Pull the Common Access Module from the slot.
3. Switch the TV on.


COMMON INTERFACE
CARD FACE FRONT
Common Access Module

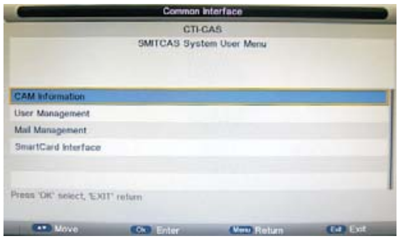
To view the module information

1. Press the ▲▼ buttons to **CI Info** then press the **OK** button to confirm.


Feature
Picture
Sound
Channel
Feature
Setup
Move
Ok Enter
Exit Exit
Menu Return

Lock ENTER
Language ENTER
Clock ENTER
Sleep Timer Off
Auto Standby 4 Hours
Hearing Impaired Off
CI Info ENTER
PVR/ Pause TV ENTER

2. A CI Information Main menu will pop up. Press the ▲▼ buttons to display the module information, smart card information, language, software download. Press the **OK** button to confirm.


Common Interface
Move
Ok Enter
Menu Return
Exit Exit

CTI-CAS
SMITCAS System User Menu

CAM Information
User Management
Mail Management
SmartCard Interface

Press 'OK' select, 'EXIT' return

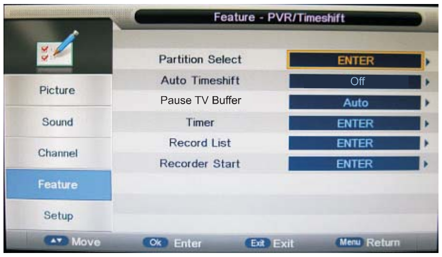
3. After finishing the manual tuning adjustment of a channel, press the **Menu** button to save your channel before tuning the next channel.
4. Press the **Exit** button to exit the menu.

⚠ This screen is for illustration only.

Feature Setting

PVR/Time shift (DTV Mode)

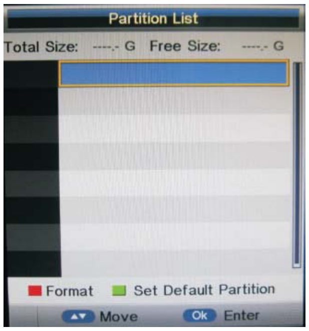
Allows you to select your preferences in the PVR/Time shift


Feature - PVR/Timeshift
Picture
Sound
Channel
Feature
Setup
Move
Ok Enter
Exit Exit
Menu Return

Partition Select	ENTER
Auto Timeshift	Off
Pause TV Buffer	Auto
Timer	ENTER
Record List	ENTER
Recorder Start	ENTER

1. Press the ▲▼ buttons to select PVR/Time shift then press the **OK** button to confirm.

Partition Select Press the **OK** buttons to select the Partition Select menu. Display partition' s infomation / Format partition function / Set default partition function.


Partition List
Format
Set Default Partition
Move
Ok Enter

Total Size: ----.- G Free Size: ----.- G

Partitions	The list in the menu shows the partitions connected to system.
Partitions' property	Total size and Free size.
Format Partition	Press **RED** button to format the displayed partition.
Set default partition	If more partitions are displayed press the **GREEN** button to select the default partition.

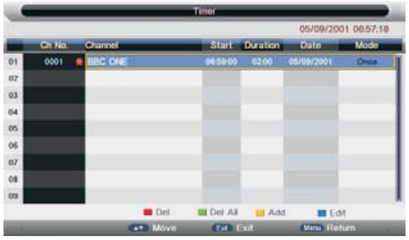
Auto Time shift Press the◀ ▶buttons to select the Auto Time shift. choose from Auto / Off.

Pause TV Buffer Press the ▲▼ buttons to select the Auto Time shift : Auto / 30Mins / 1hr / 2hr.

Timer Press the **OK** button to select the Timer menu.

CH NO.	Channel number.
Channel	Channel name.
Start	Start recording time.
Duration	The total recording time.
Date	The date the recording started.
Mode	Record Mode.

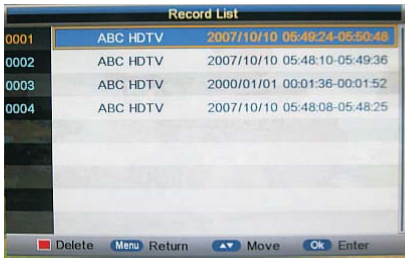
On the left top of menu is current date and time .


Timer
Del
Del All
Add
Edit
Move
Exit Exit
Menu Return

05/09/2001 06:57:18

	Ch No.	Channel	Start	Duration	Date	Mode
01	0001	BBC ONE	06:59:00	02:00	05/09/2001	Once
02						
03						
04						
05						
06						
07						
08						
09						

Record List The **Record list** shows all previous recordings on the inserted USB storage device.


Record List
Delete
Menu Return
Move
Ok Enter

0001	ABC HDTV	2007/10/10 05:49:24-05:50:48
0002	ABC HDTV	2007/10/10 05:48:10-05:49:36
0003	ABC HDTV	2000/01/01 00:01:36-00:01:52
0004	ABC HDTV	2007/10/10 05:48:08-05:48:25

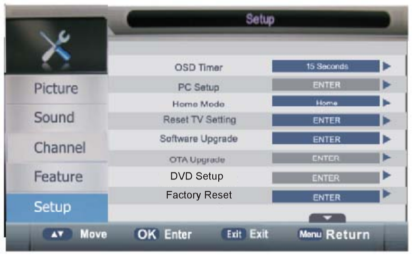
Recorder Start Start an instant record by selecting **OK**

Setup Setting

Allows you to set up a variety of setup options.

1. Press the **Menu** button and then press the ▲▼ buttons to select the **Setup** menu.

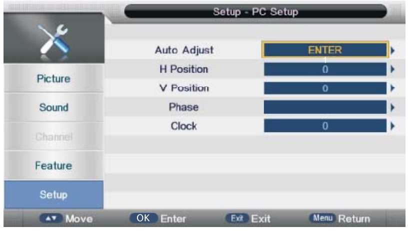
2. Press the **OK** or ▸ buttons and then press the ▲▼ buttons to select the following setup options and then press the **OK** button.


Setup
Picture
Sound
Channel
Feature
Setup
OSD Timer
15 Seconds
PC Setup
ENTER
Home Mode
Home
Reset TV Setting
ENTER
Software Upgrade
ENTER
OTA Upgrade
ENTER
DVD Setup
ENTER
Factory Reset
ENTER
▲▼ Move
OK Enter
Exit Exit
Menu Return

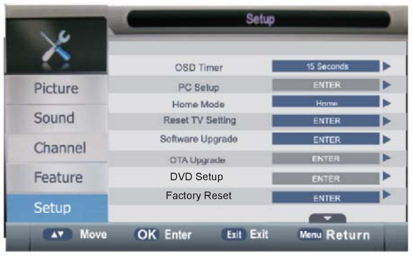
OSD Time Press the ▲▼ buttons to select the display time of the on-screen menu: 5s / 10s / 15s / 20s / 25s / 30s / Never and then press the **OK** button to confirm.

PC Setup
(PC mode only)

Press the OK button to enter the submenu to adjust the Horizontal/ Vertical position or Size and Phase of the picture.


Setup - PC Setup
Picture
Sound
Channel
Feature
Setup
Auto Adjust
ENTER
H Position
0
V Position
0
Phase
Clock
0
▲▼ Move
OK Enter
Exit Exit
Menu Return

Home Mode Press the ▲▼ buttons to select the Home Mode: Max Brightness / Home / Max Economy and then press the **OK** button.


Setup
Picture
Sound
Channel
Feature
Setup
OSD Timer
15 Seconds
PC Setup
ENTER
Home Mode
Home
Reset TV Setting
ENTER
Software Upgrade
ENTER
OTA Upgrade
ENTER
DVD Setup
ENTER
Factory Reset
ENTER
▲▼ Move
OK Enter
Exit Exit
Menu Return

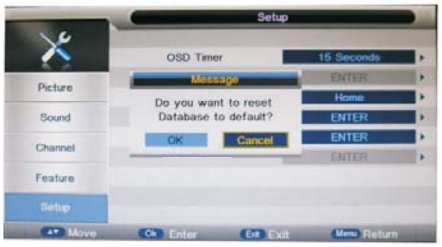
Reset TV Setting

Restores all settings to the factory defaults.

1. Press the **Menu** button then press the ◀▶ buttons to select the **SETUP** menu.

2. Press the ▲▼ buttons to select Reset TV Setting and then press the **OK** button.

3. When activated the factory default settings will be applied to all user settings. (No Channels will be lost)


Do you want to reset Database to default?

Setup
Picture
Sound
Channel
Feature
Setup
OSD Timer
15 Seconds
Message
OK
Cancel
ENTER
Home
ENTER
ENTER
ENTER
▲▼ Move
Ok Enter
Exit Exit
Menu Return

Software Upgrade	Press the ▲▼ button to select the Software Update item , and then use **OK** button to update software.
OTA Upgrade	Over The Air Software update (This option will only be active if there is a new soft ware for this TV set)
DVD setup	Press the OK button to enter the DVD Setup menu.
Factory Reset	Press the ▲▼ button to select the Factory Reset item , and then use **OK** button to set.

3. Press the **Menu** button to return to the previous menu. Press the **Exit** button to exit the menu.

EPG (Electronic Programme Guide) (DTV Mode)

This system has an Electronic Programme Guide (EPG) to help you navigate through all the possible viewing options.

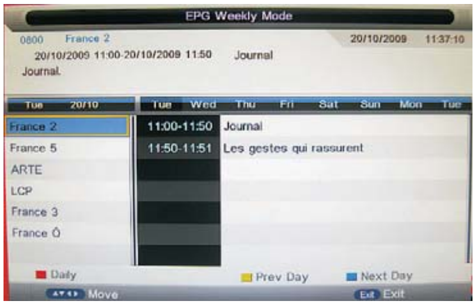
The EPG supplies information such as programme listings, start and end times for all available services. In addition, detailed information about the programme is often available in the EPG (the availability and amount of programme information will vary, depending on the particular broadcaster).

This function can be used only when the EPG information is broadcast by broadcasting companies.

The EPG displays the programme details for the next 7 days.

Switch On / Off EPG

1. Press the **EPG** button to switch on EPG.
2. Press the **EPG** button or the **Exit** button again to switch off EPG and return to normal TV viewing.



0800 France 2 20/10/2009 11:37:10

20/10/2009 11:00-20/10/2009 11:50 Journal

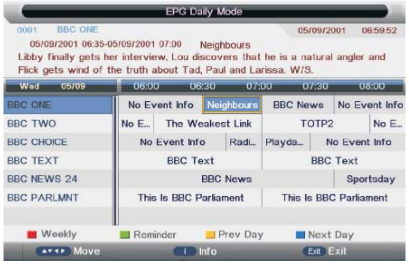
Journal.

France 2	11:00-11:50	Journal
France 5	11:50-11:51	Les gestes qui rassurent
ARTE		
LCP		
France 3		
France Ô		

There are 3 modes of EPG menu：

Daily mode: shows the information of the programs to be broadcasted in daily mode.

RED (Weekly)	Change to weekly mode.
GREEN (Reminder)	
YELLOW (Prev Day)	Update the program information of the current 7 channels in the channel list to the previous day and the start time keeps the same.
BLUE (Next Day)	Update the program information of the current 7 channels in the channel list to the next day and the start time keeps the same.



0001 BBC ONE 05/09/2001 06:59:52

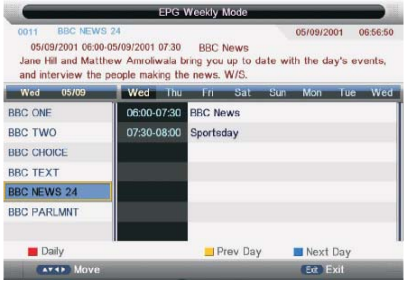
05/09/2001 06:35-05/09/2001 07:00 Neighbours

Libby finally gets her interview, Lou discovers that he is a natural angler and Flick gets wind of the truth about Tad, Paul and Larissa. W/S.

BBC ONE: No Event Info | Neighbours | BBC News | No Event Info
BBC TWO: No E... | The Weakest Link | TOTP2 | No E...
BBC CHOICE: No Event Info | Radi... | Playda... | No Event Info
BBC TEXT: BBC Text | BBC Text
BBC NEWS 24: BBC News | Sportsday
BBC PARLMNT: This Is BBC Parliament | This Is BBC Parliament

Weekly mode: shows the information of the programs to be broadcasted in weekly mode.

RED (Daily)	Change to Daily mode.
YELLOW (Prev Day)	If the cursor lies on the right event list, update the right event list to display the event information of the previous day and move the cursor to the same place in the updated page.
BLUE (Next Day)	If the cursor lies on the right event list, update the right event list to display the event information of the next day and move the cursor to the same place in the updated page.



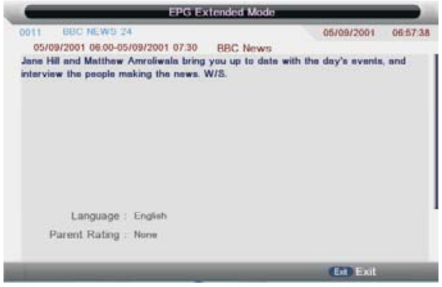
0011 BBC NEWS 24 05/09/2001 06:56:50

05/09/2001 06:00-05/09/2001 07:30 BBC News

Jane Hill and Matthew Amroliwala bring you up to date with the day's events, and interview the people making the news. W/S.

BBC ONE	06:00-07:30	BBC News
BBC TWO	07:30-08:00	Sportsday
BBC CHOICE		
BBC TEXT		
BBC NEWS 24		
BBC PARLMNT		

Extended mode: shows the detailed information of each program.
Extended detailed programme information can be displayed by pressing the info button on the remote control.



0011 BBC NEWS 24 05/09/2001 06:57:38

05/09/2001 06:00-05/09/2001 07:30 BBC News

Jane Hill and Matthew Amroliwala bring you up to date with the day's events, and interview the people making the news. W/S.

Language : English

Parent Rating : None

Teletext (ATV Mode)

Teletext is a free service broadcast by some TV stations which gives up-to-the-minute information on news, weather, television programmes, share prices and many other topics. Using the Teletext control buttons you can view pages of information that are listed in the teletext index.

To Turn on Teletext Function

⚠ Make sure the TV channel you are watching transmits teletext.
"No Teletext" sign will show on the screen if teletext is not available.

In ATV mode, press the **TEXT** button to enter Teletext mode.

Press the **TEXT** button three times to exit and the TV will return to the channel you were watching.

To select a page of text

Find the number of the page in the index and enter it using the **0-9** buttons. The number of the page will appear on the top left corner of the screen.
The page counter will search for your page. When it finds it, the page will be displayed.
To move to the next page of text, press the ▲ button.
To move to the previous page, press the ▼ button.

Mix

To view a page of text while watching a TV programme, press the **TEXT** button twice. The text will be superimposed over the TV programme.

Fasttext

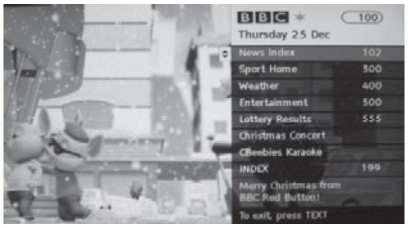
At the bottom of the teletext screen is a row of subject headings in red, green, yellow and blue.
The remote control has a row of colour buttons corresponding to the row of coloured subjects on the screen.
Pressing one of the colour buttons will take you directly to the page corresponding to the subject heading.

Digital Teletext (DTV Mode)

Digital teletext can access special digital teletext services and specific services which broadcast digital teletext. You will need to turn off **Subtitle Function** before using teletext.

Teletext within Digital Service

1. Press the **TEXT** button to display the teletext page. If no Teletext service is available, a "No Teletext" message will be displayed.
2. Press the **0-9** buttons to select a page number.
3. Follow the instructions on digital teletext and move onto the next step by pressing **OK**, ▲◀▶▼ , **RED**, **GREEN**, **YELLOW**, **BLUE** or **0-9** buttons etc.
4. To change digital teletext service, select a different service by pressing the **0-9** buttons or the ▲▼ buttons.

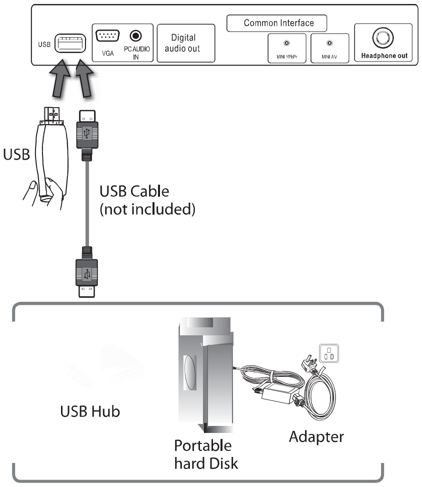


Alternative

You may press the **RED** button to the **TEXT** button to display the teletext information when you see a ● red logo displayed on the screen (e.g. BBC).

5. Press the **TEXT** button to exit.

Connecting a USB Storage Device

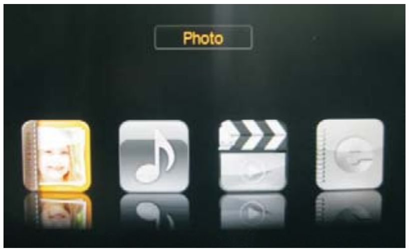


1. Switch off the TV before connecting any USB storage device.
2. Connect your USB storage device to the USB port of your TV.
3. Plug the connected devices into the mains socket
4. Press the **STANDBY** button on of the TV or the ⏻ button on the remote control to turn on your TV.
5. Press the **SOURCE** button on the TV or the **SOURCE** button on the remote control to display the Source List. Use the ▲▼ buttons to select **Media** and then press the **OK** button to confirm.

⚠

- If a hard disk is used, make sure its mains adapter is connected to the mains supply.
- If a USB hub is used, make sure its mains adapter is connected to the mains supply as the total current consumption may exceed 500mA.
- The maximum supported storage space of the hard disk is 1 TB.
- The file system only supports HiSpeed FS, FAT16, FAT32, NTFS formats (NTFS Compressed files are not supported).
- If you want to store the video streaming of a DTV programme, the transfer rate of the USB storage device must not be less than 5MB/s, otherwise the picture and sound of the programme will be affected and a warning statement will be shown on the screen. If this happens, please upgrade your USB storage device.
- The TV screen will be blank temporarily as it will take time to start up and stabilise the connected hard disk. This is normal and the starting time may vary depending on the brand and the memory size of the connected hard disk.
- Disconnect the USB storage device if it is not in use.
- USB output: DC 5V ⎓ 500mA

Viewing Photos



1. Press the **SOURCE** button on the TV or the **SOURCE** button on the remote control then press the ▲▼ buttons to select the **Media** mode and then press the **OK** button to display the root menu.
2. Press the ◀▶ buttons to select **PHOTO** and then press the **OK** button.
3. Press the ◀▶ buttons to select your storage device and then press the **OK** button.

File format supported: JPG / JPEG / BMP / PNG / GIF / TIFF.

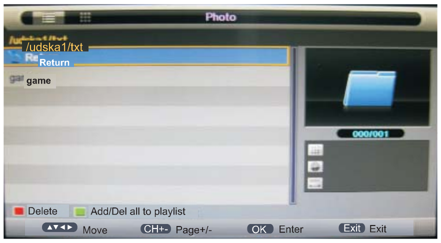


Photo
/udska1/txt
Return
game
000/001
Delete
Add/Del all to playlist
▲▼◀▶ Move
CH+- Page+/-
OK Enter
Exit Exit

4. Press the ▲▼ buttons to navigate in the picture folder and then press the **OK** button. Select the picture file and then press the ▮▶ button to view. If you need to delete the file, press the **RED** button and then press the ◀ button to confirm.

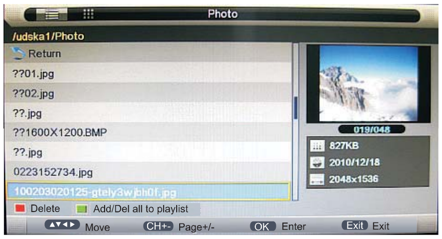
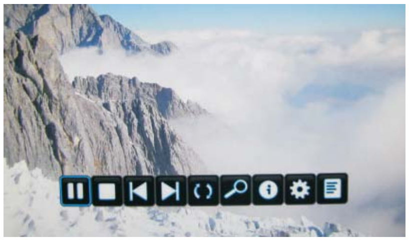


Photo
/udska1/Photo
Return
??01.jpg
??02.jpg
??.jpg
??1600X1200.BMP
??.jpg
0223152734.jpg
100203020125-gtely3wjbh0f.jpg
019/048
827KB
2010/12/18
2048x1536
Delete
Add/Del all to playlist
▲▼◀▶ Move
CH+- Page+/-
OK Enter
Exit Exit

5. Press the **Info** button or the **OK** button to display the function bar. Press the ◀▶ buttons and then press the **OK** button to select the function: Play / Pause / Stop / Prev. / Next / Rotate / Zoom / Info / Photo Setup / Play list.

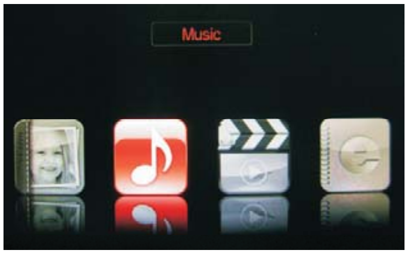


If this folder also contains music files. You can select a music track to play at the same time while viewing your photo.

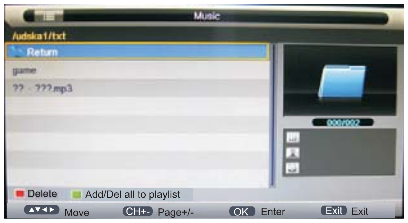
6. Press the **Exit** button to return back to the previous menu and to select another file to play. Press the **Exit** button repeatedly to return to the root menu.

Listening to Music

1. Press the **SOURCE** button on the TV or the **SOURCE** button on the remote control then press the ▲▼ buttons to select the **Media** mode and then press the **OK** button to display the functions bar.
2. Press the ◀▶ buttons to select **MUSIC** and then press the **OK** button.

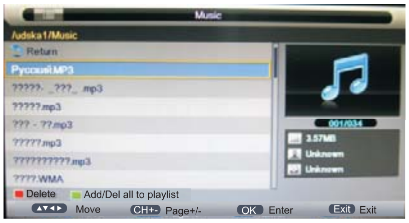


3. Press the ◀▶ buttons to select your storage device and then press the **OK** button.


Music
/udska1/txt
Return
game
?? - ???.mp3
000/002
Delete
Add/Del all to playlist
Move
CH+- Page+/-
OK Enter
Exit Exit

4. Press the ▲▼ buttons to navigate in the music folder and then press the **OK** button. Select the music you want to play and then press the I▶ button to play it. If you need to delete the file, press the **RED** button and then press the ◀ button to confirm.

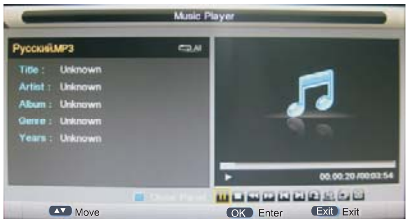
⚠
- Some audio file formats will not be supported.
- Supported file formats: WAVE / WMA / AAC / AC3 / MPEG.


Music
/udska1/Music
Return
Русский.MP3
?????- _???_ .mp3
?????.mp3
??? - ??.mp3
?????.mp3
??????????.mp3
????.WMA
001/034
3.57MB
Unknown
Unknown
Delete
Add/Del all to playlist
Move
CH+- Page+/-
OK Enter
Exit Exit

5. Select the music you want to play, it will show the music information (Album / Title / Bit Rate / Artist / Sampling / Year / Size).

6. Press the ◀▶ buttons and then press the **OK** button to select the function: Play / Pause / Stop / FB / FF / Prev. / Next / Goto Time / Repeat All / Play list / Music.

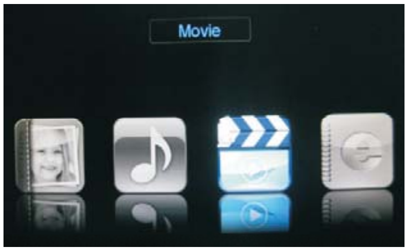
7. Press the **Exit** button to return back to the previous menu and to select another file to play. Press the **Exit** button repeatedly to return to the root menu.


Music Player
Русский.MP3
Title : Unknown
Artist : Unknown
Album : Unknown
Genre : Unknown
Years : Unknown
00:00:20 /00:03:54
Move
OK Enter
Exit Exit

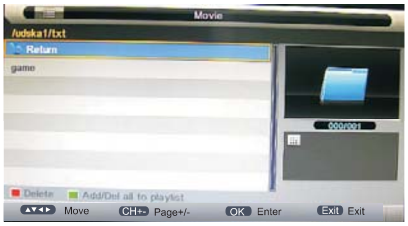
Watching Movies

1. Press the **SOURCE** button on the TV or the **Source** button on the remote control then press the ▲▼ buttons to select the **Media** mode and then Press the **OK** button to display the root menu.

2. Press the ◀▶ buttons to select **MOVIE** and then press the **OK** button.

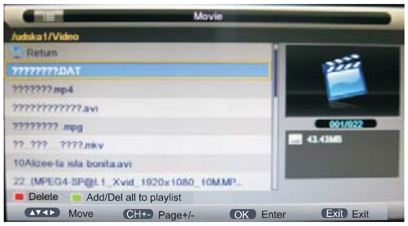


3. Press the ▲▼ buttons to select your storage device and then press the **OK** button.


Movie
/udska1/txt
Return
game
000/001
Delete
Add/Del all to playlist
Move
CH+- Page+/-
OK Enter
Exit Exit

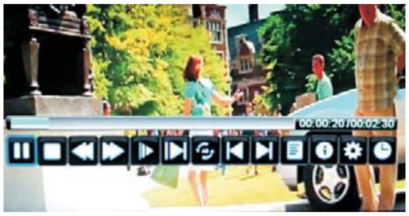
4. Press the ▲▼ buttons to navigate in the movie folder. Select the movie file and then press the I▶ button to view. If you need to delete the file, press the **RED** button and then press the ◀ button to confirm.

⚠
- Some audio file formats will not be supported.
- Supported file formats: AVI / MPEG1/2 / MPEG4 / WMV / H.264.


Movie
/udska1/Video
Return
???????.DAT
???????.mp4
????????????.avi
??????? .mpg
??.???_????.mkv
10Alizee-la isla bonita.avi
22_(MPEG4-SP@L1_Xvid_1920x1080_10M.MP...
001/022
43.43MB
Delete
Add/Del all to playlist
Move
CH+- Page+/-
OK Enter
Exit Exit

5. Press the **Info** button or the **OK** button to display the function bar. Press the ◀▶ buttons and then press the **OK** button to select the function: Play / Pause / Stop / FB / FF / Slow mode / Step mode / Repeat A-B / Prev. / Next / Play list / Info / Movie Setup / Goto Time.

6. Press the **Exit** button to return back to the previous menu and to select another file to play. Press the **Exit** button repeatedly to return to the root menu.


00:00:20/00:02:30

Viewing Texts

1. Press the **SOURCE** button on the TV or the **Source** button on the remote control then press the ▲▼buttons to select the **Media** mode and then press the **OK** button to display the root menu.

2. Press the ◀▶ buttons to select **TEXT** and then press the **OK** button.

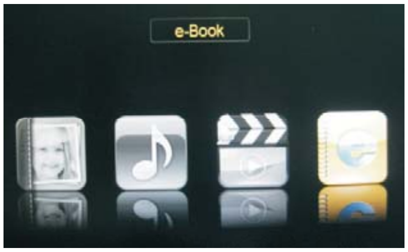
3. Press the ◀▶ buttons to select your storage device and then press the **OK** button.

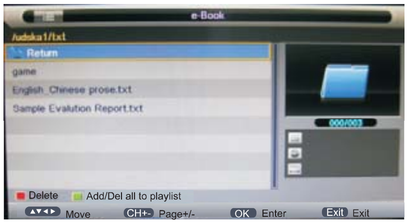
4. Press the ▲▼ buttons to navigate in the text folder. Select the text file and then press the ▶ button to view. If you need to delete the file, press the RED button and then press the◀ button to confirm.

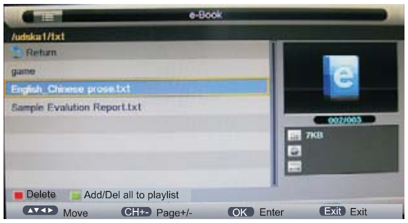
5. Press the Info button or the OK button to display the function bar. Press the◀▶buttons and then press the OK button to select the

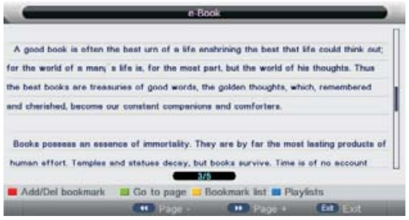
6. Press the Exit button to return back to the previous menu and to select another file to play. Press the Exit button repeatedly to return to the root menu.

If this folder also contains music files. You can select a music track to play at the same time while viewing your text.




e-Book
/udska1/txt
Return
game
English_Chinese prose.txt
Sample Evalution Report.txt
000/003
Delete
Add/Del all to playlist
▲▼◀▶ Move
CH+- Page+/-
OK Enter
Exit Exit


e-Book
/udska1/txt
Return
game
English_Chinese prose.txt
Sample Evalution Report.txt
002/003
7KB
Delete
Add/Del all to playlist
▲▼◀▶ Move
CH+- Page+/-
OK Enter
Exit Exit



A good book is often the best urn of a life enshrining the best that life could think out; for the world of a man's life is, for the most part, but the world of his thoughts. Thus the best books are treasuries of good words, the golden thoughts, which, remembered and cherished, become our constant companions and comforters.

Books possess an essence of immortality. They are by far the most lasting products of human effort. Temples and statues decay, but books survive. Time is of no account

3/5
Add/Del bookmark
Go to page
Bookmark list
Playlists
Page -
Page +
Exit Exit

Time Shift Function (DTV Mode)

This function allows the TV to virtually record the live viewing broadcast programme.

- Time Shift Mode and Recording functions may not work if the signal strength is weak.
- Stop the time-shift function before switching to another input source.

If the transfer rate of the USB storage device is too slow for recording or time shift function, a warning statement will be shown on the screen. If this happens, please upgrade your USB storage device.

During normal TV viewing, you may press the ❙▶ button to virtually pause the live viewing broadcast programme if you want to go out for a while (e.g. going to the bathroom / kitchen). "❙❙" will show on the screen.

There may be a few seconds delay in video and sound when the unit starts to playback the missed broadcast programme. It will return to normal.

Time shift input info menu:

Information The Time shift bar will display on the screen the duration of the Pausing and playback of the recording.

Time shift info bar:

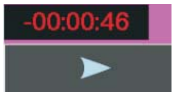
During Time shift operation press the info button on the remote control three times to display the Time shift info bar.

Functions:

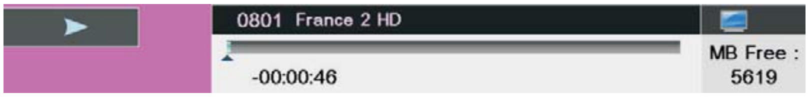
a The time is equal to the current playback time minus the current recording time.

b The recording progress bar.

c MB Free gives the storage space left on the usb storage device.



Time shift info bar



Time shift info bar

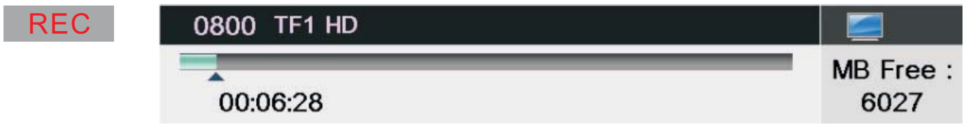
Recording DTV Programme onto a USB Storage Device

Use this function to record the DTV programme you are watching on the main screen and save them for future viewing.

Make sure that your connected USB storage device has enough available memory space.

---

1. Press the **Rec** button to record the programme that you are currently watching.



REC info bar

During the recording operation press the info button on the remote control three times to display the recording info bar.

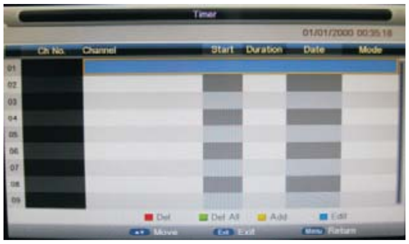
2. Press the ■ **Stop** button to stop recording.

Recording will stop automatically when the disk is full.

Timer Programming

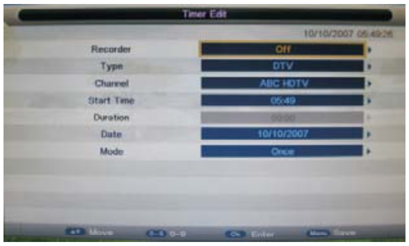
This function is used to perform scheduled recording.

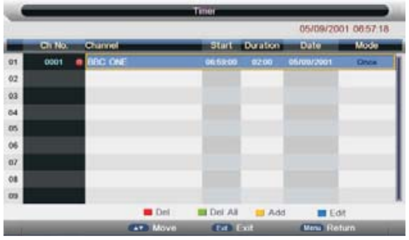
1. Press the **Timer** button on the remote control.
   The **Timer** menu will appear.


Timer
01/01/2000 00:35:18
Ch No.
Channel
Start
Duration
Date
Mode
01
02
03
04
05
06
07
08
09
Del
Del All
Add
Edit
Move
Exit
Return

2. Press the **ADD** button enter the Time Edit menu for the channel.

Recorder	Press the ▲▼ buttons to select the Recorder On or Off.
Type	Press the ▲▼ buttons to select the Type
Channel	Press the ▲▼ buttons to select the
Start time	Press the ▲▼ buttons to select the Minutes / Hour / Month / Date and then press the ◀▶ buttons to adjust the start time.
Duration	Press the ▲▼ buttons to select the Minutes / Hour / Month / Date and then press the ◀▶ buttons to adjust the end time.
Date	Press the ▲▼ buttons to select the date of starting recording, Format is day / month / year.
Mode	Press the ◀▶ buttons to select the Once / Every Day / Weekly.

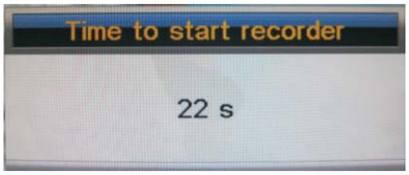

Timer Edit
10/10/2007 05:49:26
Recorder: Off
Type: DTV
Channel: ABC HDTV
Start Time: 05:49
Duration: 00:00
Date: 10/10/2007
Mode: Once
Move
0–9
Enter
Save


Timer
05/09/2001 08:57:18

	Ch No.	Channel	Start	Duration	Date	Mode
01	0001	BBC ONE	06:59:00	02:00	05/09/2001	Once

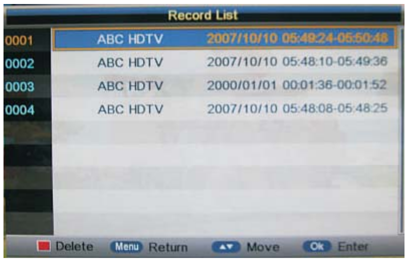
02
03
04
05
06
07
08
09
Del
Del All
Add
Edit
Move
Exit
Return

3. After finishing all the recorder adjustments, press the **OK** button to confirm your settings. A Timer Save Success screen will display.


Time to start recorder

22 s

4. The **Schedule List** will then be displayed with your preset reminders shown.
5. Press the **YELLOW** button to return to the EPG.
6. Press the **Exit** button to exit EPG.


Record List

0001	ABC HDTV	2007/10/10 05:49:24-05:50:48
0002	ABC HDTV	2007/10/10 05:48:10-05:49:36
0003	ABC HDTV	2000/01/01 00:01:36-00:01:52
0004	ABC HDTV	2007/10/10 05:48:08-05:48:25

Delete
Menu Return
Move
Ok Enter

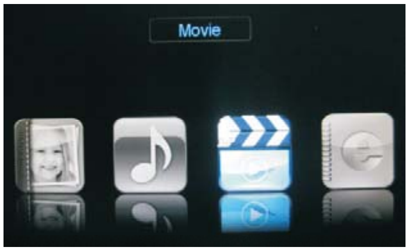
- When the preset time is reached, the TV will start recording automatically.
- If a programme recording starts when the TV is in standby mode, the LED indicator will alternately flash red and green.

Play Recorded Programme

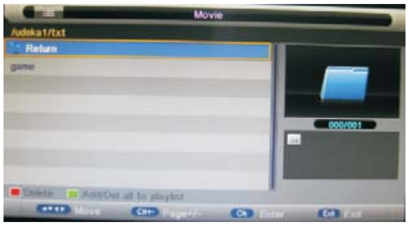
You can play a recorded programme from the recorded programme list or from a USB Storage Device.

1. Press the **SOURCE** button on the TV or the **SOURCE** button on the remote control then press the ▲▼ buttons to select the **Media** mode and then press the **OK** button.

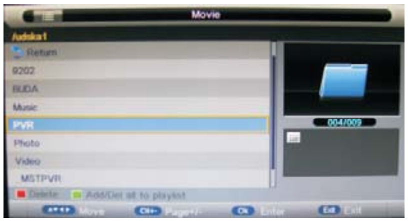
2. Press the ◀▶ buttons to select **MOVIE** and then press the **OK** button.



3. Press the ◀▶ buttons to select your storage device and then press the **OK** button.


Movie
/udiska1/txt
Return
game
000/001
Delete
Add/Del all to playlist
Move
CH+-
Page+/-
Ok
Enter
Exit
Exit

4. Press the ▲▼ buttons to select the "**PVR**" folder and then press the **OK** button. Press the ▲▼ buttons to navigate in the " **PVR**" folder. Select your recorded programme and then press the **OK** button to view.


Movie
/udiska1
Return
9202
BUDA
Music
PVR
Photo
Video
MSTPVR
004/009
Delete
Add/Del all to playlist
Move
CH+-
Page+/-
Ok
Enter
Exit
Exit

DVD Operation

Basic Operation

Press the Power button on the TV or the remote control, and select “DVD” source by the TV/AV(SOURCE).

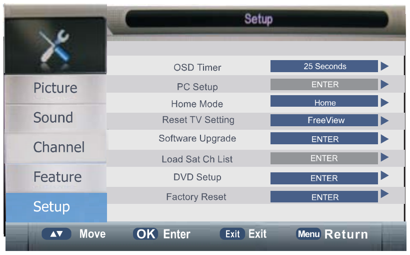
If there is no disc in the DVD player the screen will show "NO DISC".
Insert Disc according to labe next to disc slot.
Do not touch the playing surface.
Hold the disc around the outside with your fingers and place the disc into the slot The player will automatically draw the disc into the player.
To "Eject" the disc, press the " ⏏ " button.

DVD Setup Menu

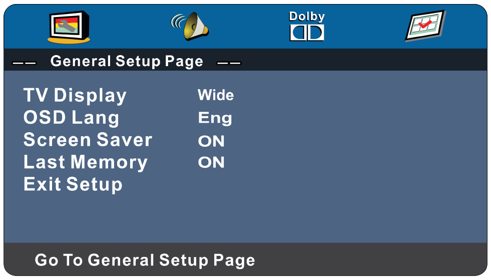
- Setup Mode provides the menu for the configuration of General Setup Page, Audio Setup Page, Dolby Digital, Setup, Preference Page.
- Item selection in the Setup Menu is done by using the Navigation Arrows, SETUP button and the OK button.

Enter the DVD Setup menu

Press MENU button on the remote control and select **Setup** menu as below, then select DVD Setup, press the OK button to enter the DVD main menu as below.


Setup
Picture
Sound
Channel
Feature
Setup
▲▼ Move
OK Enter
Exit Exit
Menu Return

OSD Timer 25 Seconds
PC Setup ENTER
Home Mode Home
Reset TV Setting FreeView
Software Upgrade ENTER
Load Sat Ch List ENTER
DVD Setup ENTER
Factory Reset ENTER

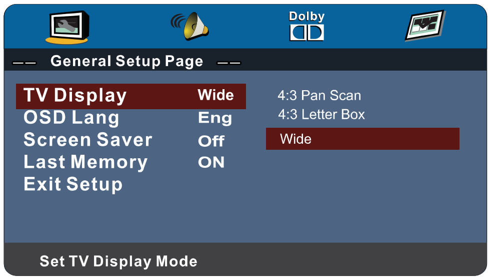

Dolby
General Setup Page
Exit Setup
Go To General Setup Page

TV Display Wide
OSD Lang Eng
Screen Saver ON
Last Memory ON

Exit the DVD Setup menu

Select the “Exit Setup” item in the General Setup menu of DVD setup menu, and press OK button twice to exit the DVD Setup menu.

General Setup


Dolby
General Setup Page
Exit Setup
4:3 Pan Scan
4:3 Letter Box
Wide
Set TV Display Mode

TV Display Wide
OSD Lang Eng
Screen Saver Off
Last Memory ON

TV Display

- 4:3 Pan Scan

This is selected when the DVD player is connected to a normal TV. Wide-screen images are shown on the screen, but with some parts cut automatically.

- 4:3 Letter Box

This is selected when the player is connected to a normal TV. Wide-screen images are shown on the screen, with black belt on the top and bottom.

- Wide

This is selected when the player is connected to a wide-screen TV.

OSD Language

This is used to select the OSD language.

Screen Saver

Start the screen saver, the screen saver image will appear when the player stops or the picture is paused for a few minutes. This saver can keep the screen from being damaged.

- ON (start the screen saver)
- Off (Turn off the screen saver)

Last Memory

This setting enables you to watch the DVD from the last point it was turn off, (for example changing the source to watch TV)

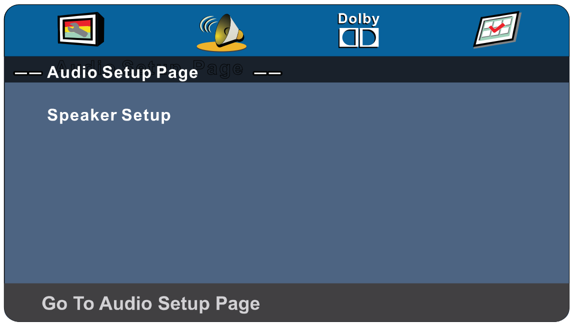
ON (Activate the lastmemory function)

Off (Deactivate the lastmemory function)

Audio Setup

• Speaker Setup

In the Audio Setup page press the (▼) button to select the Speaker Setup option, then press OK on the remote control to see the Speaker Setup options.


Dolby
–– Audio Setup Page ––
Speaker Setup
Go To Audio Setup Page

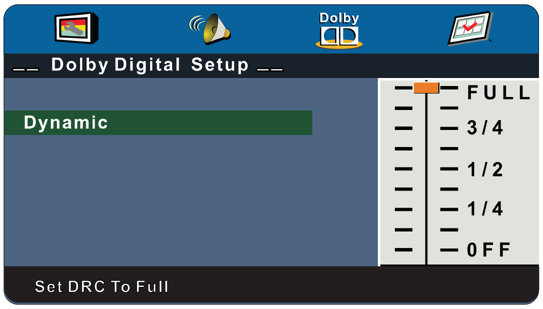
Downmix

- **LT/RT** A disc recorded multi channel soundtrack, the output signal will be incorporated to left and right channel.
- **Stereo** A disc recorded multi channel soundtrack, the output signal will be incorporated to stereo.

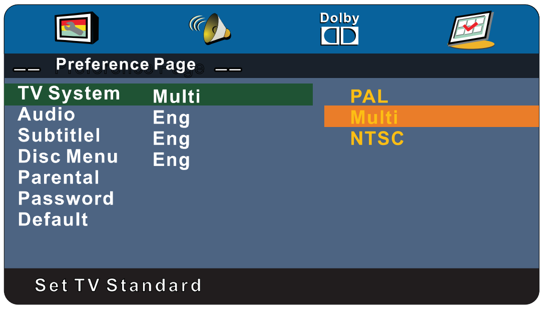
Dolby Digital Setup

Dynamic

This option is used to set the compression ratio in order to control the sound (Volume) contrast.


Dolby
–– Dolby Digital Setup ––
Dynamic
FULL
3/4
1/2
1/4
OFF
Set DRC To Full

Preference Setup


Dolby
-- Preference Page --
TV System
Multi
Audio
Eng
Subtitlel
Eng
Disc Menu
Eng
Parental
Password
Default
PAL
Multi
NTSC
Set TV Standard

TV Type

- **PAL** This is selected when the player is connected to a PAL System TV.
- **Multi** The player will set the TV system according to the disc in the tray.
- **NTSC** This is selected when the player is connected to a NTSC System TV.

Audio

If a language listed below is recorded on the disc, you can play the sound in that language. If not, the language recorded will be used.

Subtitle

If a language listed below is recorded on the disc, you can set the subtitle to be displayed in that language. If not, the language recorded will be used.

Disc Menu

If a language listed below is recorded on the disc, you can set the Menu to be displayed in that language. If not, the language recorded will be used.

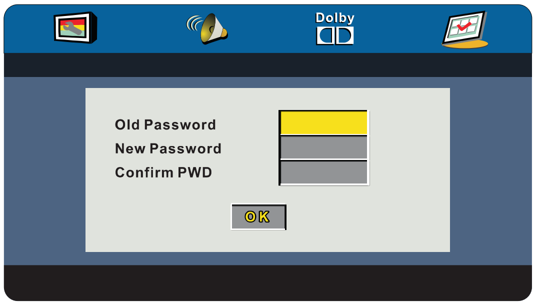
Parental

When playing disc with parental lock function, you may select an Age Conrtol Grade according to grade of disc and your own preference. For example, if PG is selected, DVD Video disc rated higher than the PG grade cannot be played.

- **KID SAF**
- **G**
- **PG**
- **PG 13**
- **PGR**
- **R**
- **NC 17**
- **ADULT**

Password

The user can change the password that is required when the user wants to change the Age Control Guade in the Parental Lock function.
Note: Default password is 123456.


Dolby
Old Password
New Password
Confirm PWD
OK

Default

The user can load the original factory setting by choose Reset and press OK button.

Disc Care

About Disc Terms

Title

Generally, pictures or music compressed on a DVD are divided into several sections, "title".

Chapter

The smaller section unit of picture or music in a DVD under the title, usually one title is comprised of one or more chapters and each of them is numbered for easy searching, but some discs may not have a recording chapter.

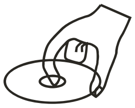
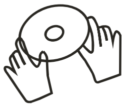
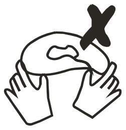
Track

A segment of picture or music on a CD, each track is numbered for searching.

Care of Disc

Video disc contains high-density compressed data that needs proper handling.

1. Hold the disc with fingers by outer edge and /or the center spindle hole. Do not touch the discs surface.
2. Do not bend or press the disc.

3. Do not expose the disc to direct sunlight or heating sources, stere discs in cabinet vertically, and in dry condition.

Prevent exposure to:
Direct sunlight
Heat or exhaust from a heating device
Extreme humidity
Clean the disc surface with a soft, dry cleaning cloth, wipe the disc surface gently and radically from center toward the outer edge.
Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. such cleaning fluids will permanently damage the disc surface.

2 DVD-Signal: NTSC, PAL (Regionalcode 2)

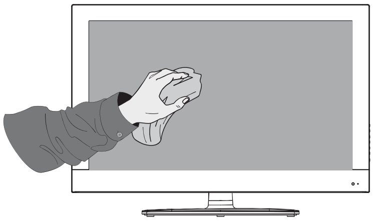
LASER RADIATION

Caution:
This unit is a class 1 laser product. However this unit uses a visible laser beam which could cause hazardous radiation exposure if directed. Be sure to operate the player correctly as instructed.

Maintenance

Careful and regular cleaning can prolong the life of your TV.

⚠ Be sure to Disconnect the mains cable from the mains socket before any cleaning.



1. Use a soft dry cloth to wipe away the dust from the screen and surfaces.
2. If the surfaces are extremely dirty, clean the TV with a cloth which has been dipped in a weak soapy water. Wring the cloth until it is almost dry, then use it to wipe the TV.
3. Ensure there is no excess water on the screen. Allow any water or dampness to evaporate before switching the TV on.

⚠ Never use alcohol, benzine, paint-thinner, cleaning fluid or other chemicals.
Do not use compressed air to remove dust.

Hints and Tips

The following table contains various hints and tips to get the best performance from your TV.

The TV does not operate properly.	
The TV does not respond when pressing any buttons	• The TV may freeze up during use. Disconnect the mains cable from the mains socket for a few minutes. Reconnect the mains cable and try to operate it again as usual.
TV cannot be switched on	• Check that the TV is connected to the mains supply • Make sure all connected AV devices are switched off before switching on your TV.
The remote control does not work	• Check to see if there are any objects between the TV and the remote control causing an obstruction. Ensure that you are pointing the remote control directly at the TV. • Ensure that the batteries are installed with the correct polarity (+ to +, - to -). • Install new batteries.
Power is suddenly turned off	• Check the power of the TV. The mains supply maybe interrupted. • Check if the sleep timer is set. • Check whether the Auto Standby is activated.

The video function does not work.	
No Picture & No Sound	• Check whether the TV is switched on. • Try another channel. The problem may be caused by the broadcaster.
Picture appears slowly after switching on	• This is normal, the image is muted during the TV startup process. Please contact your service centre, if the picture has not appeared after five minutes.
No or poor colour or poor picture	• Adjust the settings in the **PICTURE** menu. • Try another channel. The problem may be caused by the broadcaster. • Check if the video cables are connected properly.
Horizontal / Vertical bar or picture shaking	• Check for local interference such as an electrical appliance or power tool.
Poor reception on some channels	• Station or cable channel may be experiencing problems, tune to another station. • Station signal is weak, reposition the aerial for better reception. • Check for sources of possible interference.
Lines or streaks in pictures	• Check aerial (Change the position of the aerial.)
No pictures when connecting HDMI	• Check if the input source is **HDMI**.
Picture appears in wrong ratio	• Adjust the **Aspect Ratio** settings in the **PICTURE** menu.

The audio function does not work.	
Picture OK but no sound	• Press the **VOL** + / - buttons. • Sound muted? Press the **Mute** button. • Try another channel. The problem may be caused by the broadcaster.
No output from one of the speakers	• Adjust the **Balance** settings in the **SOUND** menu.
Unusual sound from Inside the TV	• A change in ambient humidity or temperature may result in an unusual noise when the TV is switched on or off and does not indicate a fault with the TV.
No sound when connecting HDMI	• Check if the input source is **HDMI**.
Audio noise	• Keep the RF coaxial cable away from the other connected cables.

Password	
Lost Password	• Select the **Change Pin Code** setting in the **FEATURE** menu, then enter the following master password "**8899**". The master password clears your previous password and allows you to enter a new password.

There is a problem in PC mode.	
The signal is out of range (Invalid format)	• Adjust the resolution, horizontal frequency, or vertical frequency.
Vertical bar or stripe on background & Horizontal Noise & Incorrect position	• Use Auto configure or adjust clock, phase, or H/V position.
Screen colour is unstable or single colour	• Check the signal cable. • Reinstall the PC video card.

FAQs (Frequently Asked Questions)	
Why have I lost some / all of my channels?	• It happens sometimes, if you have a weak signal. Usually it just means you'll need to rescan your digital box or TV. Don't worry, it easy to do. And once you've done it, you should get all the Freeview channels available to you. If problems persist you may need to get your aerial checked. Talk to your retailer or contact your local aerial installer.
Why do I get 'blocking' on my digital picture?	• In most cases, blocking is caused by a reception problem – either the signal is too weak or there is some kind of interference. Talk to your retailer or contact your local aerial installer. • Blocking can also be caused by a digital signal that is too strong. If you are still experiencing blocking and the signal is strong, consult your local aerial installer for advice.
Can I watch Freeview using a portable set-top aerial?	• Some, but only a few, homes may be able to use a set top aerial. However, for a much better reception, we strongly recommend that you use a rooftop aerial. • If you do not have access to a rooftop aerial – for example, if you rent a flat and the aerial is the responsibility of your landlord, or if you're using a second TV in the bedroom and don't want the hassle and expense of using extension cables, a set – top aerial may be your only option.
What type of aerial do I need?	• If you are installing a new aerial, we recommend a wideband rooftop aerial rather than a loft aerial. Loft aerials generally receive a weaker digital signal and are more likely to get interference from other electrical devices in the home. We suggest you have an aerial survey done before getting an aerial upgrade. • Talk to your retailer or contact your local aerial installer.

Display Modes

The screen resolution has been optimised during production for the display modes listed below.

YPbPr Mode

Resolution	Vertical Frequency (Hz)	Aspect Ratio
480i: 720 x 480	60	4:3 / 16:9 / Zoom1 / Zoom2
480P: 720 x 480		
576i: 720 x 576	50	
576P: 720 x 576		
720P: 1280 x 720	50	
	60	
1080i: 1920 x 1080	50	
	60	
1080P: 1920 x 1080	50	
	60	

PC Mode

Please check the display settings of your computer before connecting to the TV. If the display setting of your computer does not match the TV, there may be no video.

Resolution	Vertical Frequency (Hz)	Aspect Ratio
640 x 480	60	4:3 / 16:9
	72	
	75	
800 x 600	60	
	72	
	75	
1024 x 768	60	
	70	
	75	
1366 x 768	60	

HDMI Mode

Resolution	Vertical Frequency (Hz)	Aspect Ratio
480i: 720 x 480	60	Full/4:3 / 16:9 / Zoom1 / Zoom2 / Just Scan
480P: 720 x 480		
576i: 720 x 576	50	
576P: 720 x 576		
720P: 1280 x 720	50	
	60	
1080i: 1920 x 1080	50	
	60	
1080P: 1920 x 1080	50	
	60	

Specifications

Model	GVLEDHD32DVD
Panel System	32 inch LED Panel
Display Resolution	1366 (H) x 768 (V) pixels
Television System	PAL I/BG/DK/SECAM/ BG/DK/L/L’
Brightness	250 cd/m^2
Contrast Ratio	3000:1
Power Source	DC12V ⎓ 5A
Energy Efficiency Class	A
Screen Size (measured diagonally)	Approx. 81cm(32 inch)
Power Consumption	35W
Average Annual Energy Consumption	52 kWh
Standby Power Consumption	<0.5 W
Operating Temperature	0°C – 40°C
Vesa Wall mounting size / Screw size	200 x 100mm/M5*10
Speaker Power	8W + 8W
Dimension (W x D x H)without base	738x82x449 mm
Dimension (W x D x H) with base	738x180x489 mm
Weight (Net)	7.3 kg

Features and specifications are subject to change without prior notice.

This TV has been tested against the European standards for Energy efficiency using the standard signals and conditions specified in the standard. The result is shown on the energy efficiency label. This is the energy that you would expect the TV to consume under normal working conditions when measured over a period of time. At some times the TV will use more power than this and at some times less. The factors that cause this fluctuation are the actual signals being received, and the Volume setting. Generally speaking the mains voltage, brightness / contrast settings and other settings have a very small effect on energy usage and can to all intense and purposes be ignored. The difference between the power consumed when receiving a high bit rate channel with the volume at max and a low bit rate channel with volume at zero is usually less than 3 watts.

Safety Warnings

- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- Check that the voltage marked on the rating label matches your mains voltage.

Damage
- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

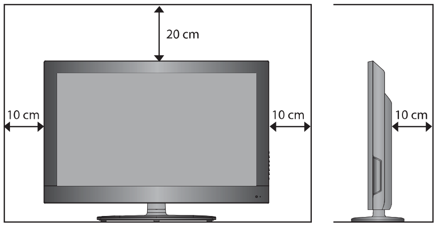
Location of Unit
- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.
- This unit is designed for indoor use only.

Temperature
- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas / electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

Naked Flames
- Never place any type of candle or naked flame on the top of or near the unit.

Moisture
- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damage. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

Ventilation
- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.
- Make sure that there is a gap of at least 10 cm on both sides and a gap of 20 cm at the top.



Safety
- Always disconnect the unit from the mains supply before connecting / disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket during a lightning storm.

Mains Cable
- Make sure the unit or unit stand is not resting on top of the mains cable, as the weight of the unit may damage the mains cable and create a safety hazard.
- If the mains cable is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Interference
- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

Optimum viewing
- View the unit in moderate light to prevent eye strain. It is recommended to watch the unit from a distance 3-7 times that of the screen height.

LED screen
- The LED screen is manufactured using high-precision technology. However, some tiny black points and / or bright points (red, blue or green in colour) may constantly appear on the LED screen. These points are generated in the manufacturing process and are normal.

Screen Burn
- A characteristic of Plasma and LED TV Panels is that displaying the same image for a long time may cause a permanent after-image to remain on the screen. This is called screen burn. Most pictures shown on the unit will be constantly moving and fill the screen.
- Examples of images that you need to watch out for are as follows (this is not an all-inclusive list):
  1. **Black Bars:** If black bars appear at the left / right or top / bottom of the screen, it is recommended to change the format so that the picture fills the entire screen.
  2. **TV Channel Logos:** e.g. Shopping channel logos and pricing displays - especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.
  3. **Time Displays**
  4. **Teletext:** Do not view a stationary page for long periods of time.
  5. **TV Menus**
  6. **Pause Mode:** Do not leave the screen in pause mode for long periods of time, e.g. when watching videos.
- To prevent screen burn if viewing any of the above for long periods of time, reduce contrast and brightness when viewing. Once burn-in occurs it will never disappear completely.

Headphones

- Listening to loud sounds for prolonged periods of time may permanently damage your hearing.
- Before putting on headphones, turn the volume down then put the headphones on and slowly increase the volume until you reach a comfortable listening level.

Standby

- The ⏻ button on the remote control does not switch off the unit completely. The unit will continue to draw electricity from the mains supply while in standby. In the interests of safety and to avoid unnecessary energy consumption, never leave the unit in standby while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Switch it off and disconnect the mains plug from the mains socket.

Batteries

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.

Supervision

- Children should be supervised to ensure that they do not play with the unit and the remote control.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the unit's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the manual accompanying the unit.

Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

- Ensure to unplug the unit from the mains socket before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.

Important Note

This TV is fitted with the latest ECO friendly power saving technology. If whilst viewing the TV remote control is not used for a period of 4 hours, the Auto Standby feature will operate and power down the TV. A warning message will be displayed to inform you that the TV is about to power down.

Disable this feature by setting the AUTO POWER OFF option in the main Menu / FEATURE to NEVER.

Packaging materials are not toys. Please keep away from children. Plastic bags can cause suffocation when pulled over the head.

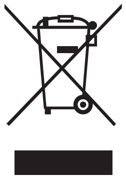
SRS TruSurround HD™ creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialogue.

TruSurround HD, SRS and the ◉ symbol are trademarks of SRS Labs, Inc.

All trademarks are the property of their respective owners and all rights are acknowledged

Waste Electrical Recycling

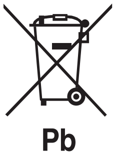
Correct disposal of Product



This sign indicates that this product may not be disposed of with your regular household waste. The recycling and separate collection of such products is your responsibility. Please drop off the above mentioned waste at a designated place for recycling waste electrical and electronic equipment. If you do not know where to drop off your waste equipment for recycling, please contact your local city office or household waste collection service.

The crossed out wheeled dust bin symbol indicates that batteries and /or accumulators must be collected and disposed of separately from household waste.

If the battery or accumulator contains more than the specified values of lead (Pb), mercury (Hg), and/or cadmium (Cd) defined in the Battery Directive (2006/66/EC), then the chemicals symbols for lead(Pb), mercury (Hg) and/or cadmium (Cd) will appear below the crossed out wheeled dust bin symbol.



By participating in separate collection of batteries, you will help to assure the proper disposal of products and batteries thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please contact your local city office or the shop where you purchased this product.

This appliance complies with European Safety and Electrical directives.

It fullfils the following EU regulations:

EN 55022:2006+A1:2007
EN 55013:2001+A1:2003+A2:2006
EN 61000-3-2:2006+A1:2009+A2:2009
EN 61000-3-3:2008
EN 55024:1998+A1:2001+A2:2003
EN 55020:2007